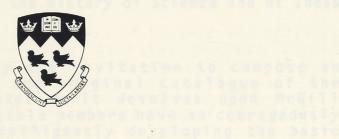
# **McGILL UNIVERSITY**



# OF THE MOSSMAN COLLECTION ON THE HISTORY OF SCIENCE AND OF IDEAS

#### McGILL UNIVERSITY



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ON THE

HISTORY OF SCIENCE AND OF IDEAS

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#### INTRODUCTION

The Mossman Collection on the History of Science and of Ideas

I am truly honoured by the invitation to compose an introduction to this, the original catalogue of the Collection. Much greater merit devolves upon McGill University whose responsible members have so courageously adopted and are now intelligently developing the basic beliefs of the founders very successfully.

No one can claim to be truly cultured if one remains ignorant of the basic aims of Science, the logical soundness of its methods, a real appreciation of its spirit, and its intellectual significance as the greatest advance mankind has so far achieved in the rational use of its mind in the search for truth. In our opinion, these desiderata are most readily and certainly attained by the study of the History of Science.

That study alone may suffer a degree of cultural barrenness if it were to exclude the climate of opinion of other disciplines existing during the period studied. Religious, philosophic, political beliefs and social attitudes have all frequently affected one another and there have been mutual influences between these and the progress of Science. It is intended, therefore, that the study of the History of Science shall encourage the inclusion of important events in the History of Ideas.

It has been my wish that the Collection develop as a miniature library in the main areas of thought, each of which would be introduced by an historical approach and include volumes of special importance in its growth. Thus it would be a tempting introduction to each of these areas, an encouragement to browse in other fields, and a broadening influence in scholarship.

D. D. Mossman, B. Sc/Arts '23

July 1986

#### HISTORICAL NOTE

The Mossman Collection on the History of Science and of Ideas is the gift of Drs. Donald and Dorothea Mossman. Avid readers, the Mossmans collected a large personal library with emphasis on the history of science and of ideas. This collection was donated to McGill University in 1974, and it became available to scholars with the opening of the Physical Sciences & Engineering Library in 1982.

For many years, the Mossmans regularly contributed generous funds toward the development of the Mossman Collection. In 1982, an additional gift of \$ 100,000 established an endowment not only to perpetuate the development and care of the Collection but also to inaugurate a lecture series on the History of Science and of Ideas given by recognized scholars.

It is the hope of the donors that the Mossman Collection be used essentially as a miniature library, inviting users, most particularly students, to browse beyond their immediate fields and be led to an appreciation of the total landscape of science and the context in which it developed. To this end, the Collection is housed in the open stacks as an incentive to browsing and the books are available for circulation. An important adjunct to the book collection is the Landmarks of Science, a microform set of significant monographic and periodical literature in science.

This volume, the first printed catalogue of the Mossman Collection on the History of Science and of Ideas, is derived from the McGill University Libraries database, soon to be available online across campus. The catalogue is arranged in call number order; this sequence was selected as most appropriate because it echoes that of the books on the shelves. Thus, browsing through the catalogue will evoke the flavour of browsing in the stacks.

The first copy of the catalogue was presented to Dr. Donald Mossman at the Annual Meeting of the Mossman Committee, October 28, 1986.

#### Distribution List

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"Histories make men wise..."

Francis Bacon

"And out of olde books, in good feyth, Cometh al this newe science that men lere."

Geoffrey Chaucer

#### AC1 G72 v.16.

Ptolemy, fl. 2nd cent. The almagest, by Ptolemy. [Translated by R. Catesby Taliaferrol On the revolutions of the heavenly spheres, by Nicolaus Copernicus. [Translated by Charles Glenn Wallis<sub>1</sub> Epitome of Copernican astronomy: IV and V [and] The harmonies of the world: V. By Johannes Kepler. [Translated by Charles Glenn Wallis, --Chicago: Encyclop dia Britannica, c1952. --

(15563352)

# AE25 E561 1978.

Diderot Encyclopedia: the complete illustrations, 1762-1777. -- New York: H. N. Abrams, 1978. --

(15552671)

# AS262 A68V79 1984.

Vucinich, Alexander, 1914-. Empire of knowledge: the Academy of Sciences of the USSR (1917-1970) / Alexander Vucinich. -- Berkeley: University of California Press, c1984. --

(15570186)

#### AZ321 T5 1929.

Thorndike, Lynn, 1882-1965. Science and thought in the fifteenth century: studies in the history of medicine and surgery, natural and mathematical science, philosophy, and politics / by Lynn Thorndike. -- New York: Columbia University Press, 1929. --

(15552755)

### B21 M38 1946.

Masterworks of philosophy / edited by S.E. Frost, Jr. --Garden City, N.Y.: Doubleday & Co., 1946. --

(15571951)

#### B21 S45.

Classics in psychology / edited by Thorne Shipley .-- New York: Philosophical Library, 1961. --

(15562030)

# B21 W8 1947.

The world's great thinkers, / ed. by Saxe Commins & Robert N. Linscott. -- New York: Random House, c1947.

(15567499)

#### B29 B74 1952.

Broad, C. D. (Charlie Dunbar), 1887-1971. Ethics and the history of philosophy: selected essays / by C. D. Broad. --New York: The Humanities Press, 1952. --

(15567379)

#### B41 E5 1972.

The Encyclopedia of philosophy / Paul Edwards, editor in chief. -- Reprint ed. -- New York : Macmillan ; London: Collier Macmillan, 1972, c1967. --

(15490263)

# B53 A9 1952.

Ayer, A. J. (Alfred Jules), 1910-. Language, truth, and logic. -- New York: Dover Publications, [1952]. --(15567395)

#### B53 R4.

Reichenbach, Hans, 1891-1953. The rise of scientific philosophy. -- Berkeley: University of California Press, 1951. --

(15567496)

# B67 B8 1932a.

Burtt, Edwin A. (Edwin Arthur), 1892-. The metaphysical foundations of modern physical science: a historical and critical essay / by Edwin Arthur Burtt. -- 2d rev. ed. -- London: Routledge and K. Paul, 1932. --

(15468917)

#### B67 D6 1935.

Dotterer, Ray Harbaugh, 1880-. Philosophy by way of the sciences: an introductory textbook, by Ray H. Dotterer. -- New York: MacMillan, 1935, c1929. --

(15571948)

#### B72 F4.

A history of philosophical systems / edited by Vergillus Ferm. -- New York: Philosophical Library, c1950. --(15570898)

# B72 J6 1936.

Joad, Cyril Edwin Mitchinson, 1891-1953. Guide to philosophy / by C.E.M. Joad. -- New York : Dover Publications, 1936. --

(15571696)

#### B72 M38 1950.

Mayer, Frederick, 1921-. A history of ancient & medieval philosophy / Frederick Mayer. -- New York : American Book Co., c1950. --

(15570761)

#### B72 R8 1945.

Russell, Bertrand, 1872-1970. A history of western philosophy, : and its connection with political and social circumstances from the earliest times to the present day. -- New York: Simon and Schuster, c1945. --

(15562190)

# B74 R62 1918.

Rogers, Arthur Kenyon, 1868-. A student's history of philosophy / by Arthur Kenyon Rogers. -. New ed., rev. -. New York: Macmillan, 1918, c1907. --

(15571701)

#### B105 C5L6 1957.

Lovejoy, Arthur O. (Arthur Oncken), 1873-1962. The great chain of being; a study of the history of an idea / The William James lectures delivered at Harvard university, 1933, by Arthur O. Lovejoy. --Cambridge, Mass.: Harvard university press, 1957, c1936.

(15567306)

#### B113 W613 1956.

Windelband, Wilhelm, 1848-1915. History of ancient philosophy / by W. Windelband; translated by Herbert Ernest Cushman. --New York: Dover, 1956. --(15571268)

#### B118 S36.

Schrödinger, Erwin, 1887-1961. Nature and the Greeks / by Erwin Schrödinger. --Cambridge, Eng.: University Press, 1954. --(15565013)

#### B126 C67 1954.

Creel, Herrlee Glessner, 1905-. Chinese thought from Confucius to Mao Tse-tung / by H.G. Creel. -- London: Eyre & Spottiswoode, 1954. (16126104)

# B127 C68H46 1984.

Henderson, John B., 1948-. The development and decline of Chinese cosmology / John B. Henderson. — New York: Columbia University Press, 1984. —

(15605109)

#### B165 H9.

The origins of philosophy; its rise in myth and the pre–Socratics. A collection of early writings, selected, edited, and with explanatory essays [by] Drew A. Hyland. –. New York: Putnam, c1973. —

(16045716)

# B172 R63 1928.

Robin, Léon, 1866-1947. Greek thought and the origins of the scientific spirit / by Leon Robin. -- London: Kegan Paul, Trench, Trubner & Co. ;New York: Knopf, 1928. --(15571237)

#### B173 S6213 1982.

Snell, Bruno, 1896-. The discovery of the mind: in Greek philosophers and literature / Bruno Snell. -New York: Dover, 1982. -(15540525)

#### B187 M6C6 1931.

Cornford, Francis Macdonald, 1874–1943. The laws of motion in ancient thought: an inaugural lecture / by Francis Macdonald Cornford. — Cambridge, [Eng.]: University Press, 1931. —

(15571689)

#### B187 T55C3 1948.

Callahan, John Francis, 1912-. Four views of time in ancient philosophy / John F. Callahan. -- Cambridge, Harvard University Press 1948. --(15571519)

#### B188 B9 1930.

Burnet, John, 1863–1928. Early Greek philosophy / by John Burnet. -- 4th ed. -- London : A. & C. Black, 1930. --(15567524)

# B218 Z7L35.

Lambridis, Helle. Empedocles:
[a philosophical investigation] /
Helle Lambridis; with a
prefatory essay, Empedocles
and T. S. Eliot, by Marshall
McLuhan. — University, Ala.:
University of Alabama Press,
c1976. —

(16175737)

#### B240 B83 1929.

Burtt, Edwin A. (Edwin Arthur), 1892-. Religion in an age of science / by Edwin A. Burtt. -- New York: Henry Holt and Co., c1929. --

(15565646)

#### B358 J8 1936.

Plato. The works of Plato / translated into English with analyses and introductions by B. Jowett. -- New York: Dial Press, r1936?1, --

(15570631)

#### B407 M2.

Aristotle. The basic works of Aristotle / edited and with an introduction by Richard McKeon. -- New York Random house, c1941, --

(15565913)

# B485 J33 1948.

Jaeger, Werner Wilhelm, 1888-1961. Aristotle, fundamentals of the history of his development / by Werner Jaeger; translated with the author's corrections and additions by Richard Robinson. -- 2nd ed. -- Oxford : Clarendon Press, 1948. --(15562167)

#### B485 R3 1960.

Randall, John Herman, 1899-. Aristotle, New York, Columbia University Press, 1960. --(15562409)

#### B485 R6 1962.

Ross, W. D. (William David), 1877-. Aristotle: a complete exposition of his works & thought. -- Cleveland: Meridian Books, 1959. --(15570912)

#### B528 S25.

Sambursky, Samuel, 1900-. Physics of the Stoics / S. Sambursky. -- London: Routledge and Kegan Paul, 1959. --

(15565016)

# B721 P6 1920.

Poole, Reginald Lane, 1857-1939. Illustrations of the history of medieval thought and learning /by Reginald Lane Poole. -. 2d ed., rev. --London: Society for Promoting Christian Knowledg; New York : Macmillan, 1920. --(16168947)

#### B741 F33 1954.

Farrūkh, 'Umar, 1906-. The Arab genius in science and philosophy / [by] Omar A. Farrukh; translated from the Arabic by John B. Hardie. --Washington: American Council of Learned Societies, 1954. --(15571841)

#### B741 O4 1939.

O'Leary, De Lacy Evans, 1872-. Arabic thought and its place in history / by De Lacy O'Leary. [Rev. ed.]. -- London: Routledge & K. Paul, 1939. --(15562310)

#### B751 Z7A6.

Afnan, Soheil Muhsin. Avicenna, his life and works. -- London, G. Allen & Unwin [1958. --]

(15554912)

#### B765 B23 O3 1928.

Bacon, Roger, 1214?-1294. The Opus majus / by Roger Bacon : a translation of Robert Belle Burke. -- -- Philadelphia: University of Pennsylvania press; London: H. Milford, Oxford university press, 1928.

(15571509)

#### B765 B24E28 1952.

Easton, Stewart Copinger, 1907 -. Roger Bacon and his search for a universal science; a reconsideration of the life and work of Roger Bacon in the light of his own stated purposes / Stewart C. Easton. -- New York : Columbia University Press, 1952. --

(15562514)

#### B775 S35 1981.

Schmitt, Charles B., 1933-. Studies in Renaissance philosophy and science / Charles B. Schmitt. -- London : Variorum Reprints, 1981. --(15531293)

#### B783 Z7S45 1950.

Singer, Dorothea Waley, 1884-. Giordano Bruno, his life and thought: with annotated translation of his work "On the Infinite Universe and Worlds" / by Dorothea Waley Singer. --New York: Schuman, c1950. -

(15571231)

#### B785 P24P3.

Pachter, Henry Maximilian, 1907-. Paracelsus; magic into science: being the true history of the troubled life, adventures, doctrines, miraculous cures, and prophecies of the most renowned, widely traveled, very learned and pious gentleman, scholar, and most highly experienced and illustrious physicus, the Honorable Philippus Theophrastus Aureolus Bombastus ab Hohenheim, Eremita, called Paracelsus ... / Henry M. Pachter. -- New York: Schuman, c1951. --(15563755)

#### B790 F4.

Readings in philosophical analysis / selected and edited by Herbert Feigl and Wilfrid Sellars. -- New York: Appleton-Century-Crofts, 1949. (15567433)

# B791 B36 1977.

Baumer, Franklin LeVan. Modern European thought: continuity and change in ideas, 1600-1950 / Franklin L. Baumer. -- New York: Macmillan, c1977. --(16136707)

#### B791 M43 1951.

Mayer, Frederick, 1921-. A history of modern philosophy / Frederick Mayer. -- New York : American Book Co., c1951. -

(15570629)

#### B798 D3H7 1955.

Høffding, Harald, 1843-1931. A history of modern philosophy: a sketch of the history of philosophy from the close of the Renaissance to our own day / by Dr. Harald Höffding; translated from the German ed. by B. E. Meyer. Authorised translation. -- [New York]. --Dover Publications (1955) (15564052)

#### B803 M54.

Merz, John Theodore, 1840-1922. A History of European thought in the nineteenth century. -- New York: Dover Publications, 1965. --(15564077)

#### B804 P3 1955.

Perry, Ralph Barton, 1876–1957. Present philosophical tendencies; a critical survey of naturalism, idealism, pragmatism, and realism, together with a synopsis of the philosophy of William James. — New York: George Braziller, 1955. —

(15565017)

#### B804 P45 1962.

Philosophy in the twentieth century, an anthology / Edited and with introductions by William Barrett and Henry D. Aiken. –. [1st trade ed.]. –. New York: Random House, c1962. ––

(15566020)

# B818 H37.

Harris, C. Leon, 1943-.
Evolution, genesis and revelations, with readings from Empedocles to Wilson / C. Leon Harris. -- Albany: State University of New York Press, c1981. --

(15528475)

#### B819 S272.

Sartre, Jean Paul, 1905—. Being and nothingness; an essay on phenomenological ontology / by Jean—Paul Sartre; translated and with an introd. by Hazel E. Barnes. — New York, Philosophical Library c1956. —

(15565317)

#### B823 E8 1961.

Ewing, Alfred Cyril, 1899-.
Idealism: a critical survey /
by A.C. Ewing. -- [3d ed.]. -[London]: Methuen, 1961. -(15570795)

#### B825 L4 1950.

Lange, Friedrich Albert, 1828–1875. The history of materialism: and criticism of its present importance / by Frederick Albert Lange; authorized translation by Ernest Chester Thomas. — 3rd ed. (3 vol. in one). — New York: Humanities Press, 1950.

(15571088)

#### B840 G68 1971.

Greenwood, David Charles. The nature of science and other essays / by David Greenwood. Foreword by Rosgyll Ayres. --Port Washington, N.Y.: Kennikat Press, 1971. --(15564106)

#### B851 S4 1963.

Schneider, Herbert Wallace, 1892-. A history of American philosophy / Herbert W. Schneider. -- 2d ed. -- New York: Columbia University Press, 1963. --(15570662)

B945 C54R4 1953. Cohen, Morris Raphael, 1880-1947. Reason and nature: an essay on the meaning of scientific method / by Morris R. Cohen. -- 2d ed. --Glencoe, III.: Free Press, 1953.

# (15554883)

# B945 D44G6.

Gouinlock, James. John Dewey's philosophy of value. -- New York : Humanities Press, 1972. --

#### (15570596)

#### B945 L583E7 1955.

Lovejoy, Arthur O. (Arthur Oncken), 1873-1962. Essays in the history of ideas / by Arthur O. Lovejoy. -- New York: George Braziller, 1955, c1948.

(16134377)

## B945 L583R4.

Lovejoy, Arthur O. (Arthur Oncken), 1873-1962. The reason, the understanding, and time / Arthur O. Lovejoy. --Baltimore: Johns Hopkins Press, 1961. --

(15558276)

#### B945 P41W5 1958.

Peirce, Charles S. (Charles Sanders), 1839-1914. Values in a universe of chance; selected writings of Charles S. Peirce ... Edited, with an introd. and notes, by Philip P. Wiener. --[1st ed.]. -- Garden City, N. Y., Doubleday, 1958. --

# (15571340)

# B1111 A8.

British empirical philosophers: Locke, Berkeley, Hume, Reid, and J.S. Mill / edited by A.J. Ayer and Raymond Winch. --London: Routledge and Paul, 1952. --

(15566034)

#### B1111 B8.

The English philosophers from Bacon to Mill / edited, with an introduction, by Edwin A. Burtt. -- New York : The Modern library, c1939. --

(15567533)

#### B1131 W5 1953.

Willey, Basil, 1897-. The seventeenth century background; studies in the thought of the age in relation to poetry and religion. --Garden City, N.Y.: Doubleday, 1953. --

(15571200)

#### B1168 E5A5.

Bacon, Francis, 1561-1626. The new organon : and related writings / Francis Bacon ;edited with an introduction by Fulton H. Anderson. -- New York: Liberal Arts Press, 1960.

(15625678)

#### B1197 B6.

Bowen, Catherine Drinker, 1897 -. Francis Bacon: the temper of a man / Catherine Drinker Bowen. -- [1st ed.] Boston, Little, Brown c1963. --

(15562404)

#### B1198 A5.

Anderson, Fulton Henry, 1895-. The philosophy of Francis Bacon. -- Chicago: Univ. of Chicago Press, c1948. --(15562399)

#### B1198 F31x 1951.

Farrington, Benjamin, 1891-. Francis Bacon, philosopher of industrial science / Benjamin Farrington. -- London: Lawrence & Wishart, 1951, c1949. --

(15561148)

#### B1290 1894.

Locke, John, 1632-1704. An essay concerning human understanding / by John Locke ; collated and annotated, with prolegomena, biographical, critical, and historical, by Alexander Campbell Fraser. --Oxford: Clarendon Press, 1894. --

(15564041)

# B1301 W5 1957.

Willey, Basil, 1897-. The eighteenth century background; studies on the idea of nature in the thought of the period / by Basil Willey. -- London, Chatto & Windus, 1957. --(15570813)

#### B1485 1911.

Hume, David, 1711-1776. A treatise of human nature / by David Hume. -- London: J. M. Dent, 1911. --

(15571090)

#### B1649 R93 O8 1926.

Russell, Bertrand, 1872-1970. Our knowledge of the external world: as a field for scientific method in philosophy / by Bertrand Russell. -- London: Allen & Unwin, 1926. --(15561059)

# B1653 F4 1937.

Spencer, Herbert, 1820-1903. First principles / by Herbert Spencer. -- 6th and final ed. / rev. by the author; with an introd, to this re-issue by T. W. Hill. -- London: Watts & Co., 1937. --

(15570664)

# B1674 W354L57 1985.

Lowe, Victor, 1907-. Alfred North Whitehead: the man and his work / Victor Lowe. -- Baltimore : Johns Hopkins University Press, c1985- . --(15603261)

#### B1815 K4 1979.

Kearns, Edward John. Ideas in seventeenth century France: the most important thinkers and the climate of ideas in which they worked / Edward John Kearns. -- New York: St. Martin's Press, c1979. --(15493416)

#### B1837 H3 1955.

Descartes, Rene, 1596-1650. The philosophical works of Descartes / rendered into English by Elizabeth S. Haldane and G. R. T. Ross. --New York: Dover, 1955. --(15570501)

#### B1848 E5V4 1912.

Descartes, René, 1596-1650. Discours de la methode : (English) Veitch<sub>1</sub> A discourse on method / by Rene Descartes. -- London, Dent 1912. --

(15570949)

# B1901 P4 1950.

Pascal, Blaise, 1623-1662. Pascal's pensées / with an English translation, brief notes and introd. by H.F. Stewart. --New York: Pantheon Books, 1950. --

(15552683)

#### B1903 M413 1952a.

Mesnard, Jean, 1664-1729.
Pascal, his life and works / by
Jean Mesnard; preface by
Monsignor Ronald Knox;
translated by G.S. Fraser. -London: Harvill Press, 1952. -

(15552540)

#### B2430 B4E72 1954.

Bergson, Henri, 1859-1941. Creative evolution / by Henri Bergson; authorized translation by Arthur Mitchell. -- London: Macmillan, 1954.

(15567547)

#### B2558 L3 1965.

Leibniz, Gottfried Wilhelm,
Freiherr von, 1646-1716. The
monadology and other
philosophical writings /
Gottfried Wilhelm von Leibnir;
translated by Paul Schrecker
and Anne Martin Schrecker;
with an intro. and notes by
Paul Schrecker. -- i.
Indianapolis: Bobbs-Merrill,
1965. --

(15571085)

#### B2778 E5M52 1934.

Kant, Immanuel, 1724–1804.
Critique of pure reason / by
Immanuel Kant; [translated by
J.M.D. Meiklejohn]. -- London:
Dent; New York: Dutton,
1934. --

(15570906)

#### B2787 E5C3 1953.

Kant, Immanuel, 1724–1804. Prolegomena to any future metaphysics that will be able to present itself as a science; a translation from the German based on the original edition / with an introduction and notes by Peter G. Lucas. —

(15570783)

#### B3188 G73.

Gregory, Frederick, 1942-.
Scientific materialism in
nineteenth century Germany /
Frederick Gregory. -Dordrecht, Holland; Boston:
D. Reidel Pub. Co., c1977. -(16188947)

#### B4382 K43E73.

Kruse, Frederik Vinding, 1880–1963. The foundation of human thought: the problem of science and ethics / by Fr. Vinding Kruse. — London: Oxford University Press, 1949.

(15564055)

#### BC15 K55 1984.

Kneale, W. C. (William Calvert) The developments of logic / by William Kneale and Martha Kneale. — Oxford [Oxfordshire]: Clarendon Press; New York: Oxford University Press, [1984]. —

(15609252)

# BC60 H43W5 1960.

Wilson, Curtis. William
Heytesbury: medieval logic
and the rise of mathematical
physics / Curtis Wilson. -Madison: University of
Wisconsin Press, 1960.

(15558658)

# BC71 C63 1977.

Cohen, Morris Raphael, 1880–1947. A preface to logic / by Morris R. Cohen. — New York: Dover Publications, 1977, c1944. —

(15554892)

#### BC71 S41 1948.

Searles, Herbert Leon, 1891-. Logic and scientific methods: an introductory course / by Herbert L. Searles. -- 3d ed. -- New York: Ronald Press, c1948. --

(15561027)

#### BC108 C67.

Cohen, Morris Raphael, 1880–1947. An introduction to logic and scientific method / by Morris R. Cohen and Ernest Nagel. — New York: Harcourt, Brace and company, c1934. — (15554754)

#### BC108 W32 1952.

Walcott, Gregory Dexter, 1869. Logic and scientific method /
by Gregory Dexter Walcott. -[S.I.: s.n.] 1952 (Ann Arbor,
Mich.: Edwards Brothers)
(15561056)

#### BC135 B7 1951.

Boole, George, 1815–1864. An investigation of the laws of thought: on which are founded the mathematical theories of logic and probabilities. — [New York]: Dover Publications, [1951]. — (15561287)

#### BD21 E85 1951.

Ewing, Alfred Cyril, 1899-. The fundamental questions of philosophy / by A.C. Ewing. -- New York: Macmillan, 1951. -

(15571057)

#### BD161 I59 1982.

International Wittgenstein
Symposium (7th: 1982:
Kirchberg am Wechsel, Austria)
Epistemology and philosophy
of science: proceedings of the
7th International Wittgenstein
Symposium, 22nd to 29th
August 1982, Kirchberg am
Wechsel (Austria) / editors,
Paul Weingartner and
Johannes Czermak. — Wien:
Hölder-Pichler-Tempsky, 1983.

(15566512)

# BD161 M29.

Mandelbaum, Maurice H., 1908

-. Philosophy, science, and sense perception: historical and critical studies / by Maurice Mandelbaum. -Baltimore: Johns Hopkins Press, 1964. --

(15558218)

#### BD161 M7 1928.

Montague, William Pepperell, 1873–1953. The ways of knowing; or, The methods of philosophy / by wm. Pepperell Montague. — London: G. Allen & Unwin Itd.; New York: The Macmillan company, 1925.

(15566313)

#### BD161 R78 1948.

Russell, Bertrand, 1872–1970. Human knowledge, its scope and limits. — London: Allen & Unwin, 1948. —

(15561017)

# BD181 A9 1955.

Ayer, A. J. (Alfred Jules), 1910-. The foundations of empirical knowledge. --London: Macmillan; New York: St. Martin's Press, 195.

(15567497)

# BD241 G48 1960.

Gilbert, Neal Ward.
Renaissance concepts of method / by Neal W. Gilbert.
-- New York : Columbia
University Press, 1960. --

(15570932)

#### BD241 P6 1963.

Popper, Karl Raimund, Sir, 1902-. Conjectures and refutations: the growth of scientific knowledge / by Karl R. Popper. -- London: Routledge and K. Paul, 1963. -

(15571582)

#### BD241 T4 1932.

Tennant, F.R. (Frederick Robert), 1866-1957. Philosophy of the sciences; or, The relations between the departments of knowledge. -. Cambridge: University Press, 1932. --

(15562189)

# BD411 I53.

Infinity and continuity in ancient and medieval thought / edited by Norman Ktretzmann. -- Ithaca, N.Y.: Cornell University Press, 1982. (15516667)

#### BD495.5 D832513 1985.

Duhem, Pierre Maurice Marie, 1861-1916. Medieval cosmology: theories of infinity, place, time, void, and the plurality of worlds / Pierre Duhem; edited and translated by Roger Ariew. -- Chicago: University of Chicago Press, 1985. --

(15616840)

#### BD511 K67 1958.

Koyré, Alexandre, 1892-1964. From the closed world to the infinite universe / Alexandre Koyre. -- New York: Harper, 1958, c1957. --

(15566270)

# BD511 M8 1957.

Munitz, Milton Karl, 1913-. Space, time and creation: philosophical aspects of scientific cosmology / Milton K. Munitz. -- Glencoe, Illinois: Free Press: Falcon's Wing Press, c1957. --

# BD511 S5 1961.

Singh, Jagjit. Great ideas and theories of modern cosmology / by Jagjit Singh. -- New York, Dover Publications c1960.

(15570539)

(15563519)

#### BD541 B85 1979.

Bunge, Mario Augusto. Causality and modern science / by Mario Bunge. -- 3d rev. ed. -- New York: Dover Publications, 1979. --(16093496)

#### BD541 V22 1949.

Van Nuys, Kelvin. Science and cosmic purpose. -- 1st ed. --New York, Harper, c1949. --(15554407)

### BD581 O2 1966.

Oersted, Hans Christian, 1777-1851. The soul in nature: with supplementary contributions / by Hans Christian Oersted; translated from the German by Leonora and Joanna B. Horner. --London: Dawsons of Pall Mall, 1966. --

(15573227)

# BD591 S53 1933.

Silberstein, Ludwik, 1872-. Causality: a law of nature or a maxim of the naturalist?: lecture delivered at the Royal York Hotel, Toronto, on May 14th, 1932, much enlarged / by Ludwik Silberstein. --London: Macmillan, 1933. --(15561127)

#### BD632 R413.

Reichenbach, Hans, 1891-1953. The philosophy of space & time / Translated by Maria Reichenbach and John Freund. With introductory remarks by Rudolf Carnap. -- New York: Dover Publications, [1958]. --(15531429)

#### BD638 F7.

The voices of time: a cooperative survey of man's views of time as expressed by the sciences and by the humanities / edited by J. T. Fraser. -- New York, G. Braziller c1966. --

(15570535)

# BD646 W5 1961.

Whyte, Lancelot Law, 1896-1972. Essay on Atomism: from Democritus to 1960 / Lancelot Law Whyte. --Middletown, Connecticut: Wesleyan U. Press, c1961. --(15560445)

#### BF38 G67 1981.

Gregory, R. L. (Richard Langton) Mind in science: a history of explanations in psychology and physics / Richard L. Gregory. —
Cambridge [Cambridgeshire]: Cambridge University Press, 1981. —

(15528239)

#### BF81 B7 1965.

Brett, George Sidney, 1879–1944. Brett's History of psychology / Edited and abridged by R. S. Peters. — [2d rev. ed.]. — Cambridge, Mass.: M.I.T. Press, c1965. — (15566045)

#### BF81 D5.

Diamond, Solomon, 1906–comp. The roots of psychology: a sourcebook in the history of ideas / edited by Soloman Diamond. — New York: Basic Books, [1974]. —

(16122748)

# BF81 H4.

A Source book in the history of psychology / edited by Richard J. Herrnstein [and] Edwin G. Boring. -. Cambridge: Harvard University Press, 1966,c1965. --

(15560853)

#### BF81 R35 1948.

Readings in the history of psychology / compiled and edited by Wayne Dennis. -- New York, Appleton-Century-Crofts [c1948]

(15570495)

#### BF81 R6 1961.

Roback, A. A. (Abraham Aaron), 1890–1965. History of psychology and psychiatry. — New York: Philosophical Library, c1961. —

(15561028)

#### BF95 B6 1950.

Boring, Edwin Garrigues, 1886–1968. A history of experimental psychology / Edwin G. Boring. — 2d ed. — New York: Appleton-Century-Crofts, c1950. —

(15563693)

# BF95 F3 1979.

Fancher, Raymond E. Pioneers of psychology / Raymond E. Fancher. -- 1st ed. -- New York: Norton, c1979. --

(16135553)

#### BF95 F5 1951.

Flugel, John Carl, 1884–1955.
A hundred years of psychology: 1833–1933: with additional part on developments, 1933–1947 / by J.C. Flugel. -- 2d. ed. -- London: Gerald Duckworth & Co., 1951. -- (15571193)

#### BF95 M8 1949.

Murphy, Gardner, 1895–. Historical introduction to modern psychology. –– Rev. ed. –– New York : Harcourt, Brace, 1949. ––

(15564058)

# BF173 F494.

Fine, Reuben, 1914-. A history of psychoanalysis / Reuben Fine. -- New York : Columbia University Press, 1979. --(16090365)

#### BF173 M825 1955.

Munroe, Ruth Learned, 1903-. Schools of psychoanalytic thought: an exposition, critique and attempt at integration / Ruth L. Munroe. - New York: Holt, Rinehart and Winston, 1955. --

(15570536)

# BF203 W45.

Wertheimer, Max, 1880-1943.
Productive thinking. -- New
York: Harper, c1945. -(15571270)

#### BF311 S733.

Studies in perception: interrelations in the history of philosophy and science / edited by Peter K. Machamer and Robert G. Turnbull. -- Columbus: Ohio State University Press, c1978. -- (16136566)

#### BF455 B3.

Barry, Frederick, 1876-. The scientific habit of thought; an informal discussion of the source and character of dependable knowledge. New York; Columbia Univ. Press, 1927.--

(15616602)

# BF701 T8 1951.

Tyrrell, George Nugent Merle. Homo faber; a study of man's mental evolution, by G. N. M. Tyrrell. -. London: Methuen, 1951. --

(15571264)

#### BF1589 P513 1963.

Pitois, Christian, 1811-1877. The history and practice of magic / by Paul Christian [pseud.] Translated by James Kirkup and Julian Shaw. Supplementary articles by Mir Bashir, Margery Lawrence, and Julian Shaw, Emendations and notes by Charles R. Cammell rand others; Newly translated from the French with additional material by modern authorities. Edited and rev. by Ross Nichols, 11st American ed.] New York: Citadel Press, r19631. --

(15531976)

# BF1589 S4 1948.

Seligmann, Kurt, 1900-1962. The history of magic / Kurl Seligmann. -- New York: Pantheon Books, c1948. --(15562550)

# BF1671 G7 1953.

Graubard, Mark Aaron, 1904-. Astrology and alchemy: two fossil sciences / Mark Graubard. -- New York: Philosophical Library, c1953. --(15571257)

#### BJ21 M56 1958.

A Modern introduction to ethics: readings from classical and contemporary sources / edited with introductions by Milton K. Munitz. -- Glencoe, III.: The Free Press, 1958. --(15556994)

#### BJ59 E86 1980.

Ethics in an age of pervasive technology / edited by Melvin Kranzberg. -- Boulder, Colo. : Westview Press, 1980. --(15554660)

#### BJ71 B7 1930.

Broad, C. D. (Charlie Dunbar), 1887-1971. Five types of ethical theory / by C.D. Broad. -- London, Routledge & K. Paul, 1930. --

(15567372)

# BJ71 L4 1955.

Lecky, William Edward Hartpole, 1838-1903. History of European morals from Augustus to Charlemagne / by William Edward Hartpole Lecky ; introd. by C. Wright Mills. --New York: G. Braziller, 1955. (16123418)

#### BJ1431 M67 1886.

Morley, John, 1838–1923. On compromise / by John Morley. — London: Macmillan, 1886.

(15537746)

#### BL51 B87.

Burtt, Edwin A. (Edwin Arthur), 1892-. Types of religious philosophy / by Edwin A. Burtt. -- New York; London: Harper & Bros., c1939.

(16151092)

#### BL80 T7 1948.

Toy, Crawford Howell, 1836–1919. Introduction to the history of religions. Cambridge, Harvard U.P., 1948, c1913. -- (15554412)

#### BL225 B78 1927.

Brewster, Edwin Tenney, 1866– . Creation: a history of nonevolutionary theories / by Edwin Tenney Brewster. — Indianapolis: Bobbs-Merrill, 1927. —

(15564100)

# BL245 H3 1959.

Haber, Francis C. The age of the world: Moses to Darwin / Francis C. Haber. — Baltimore : Johns Hopkins Press, 1959. —

(15558839)

# BL1900 A1S3 1962.

The Sacred books of China:
The texts of Taoism /
translated by James Legge.
New York, Dover Publications
[1962]. —

(15534712)

# BL2750 B8 1952.

Bury, J. B. (John Bagnell), 1861-1927. A history of freedom of thought / J.B. Bury ; with an epilogue by H.J. Blackham. -- 2nd ed. --London: Oxford University Press, 1952. --

(15570699)

# BL2750 R7 1936.

Robertson, J. M. (John Mackinnon), 1856–1933. A history of freethought, ancient and modern, to the period of the French revolution / by J.M. Robertson. — 4th ed. revised and expanded. — London: Watts & Co., 1936. —

(15570764)

#### BL2759 R6.

Robertson, J. M. (John Mackinnon), 1856–1933. A history of freethought in the nineteenth century. — New York, G.P. Putnam's sons, 1930.

(15571259)

#### BM545 D33F7 1961.

Maimonides, Moses, 1135–1204. The guide for the perplexed / translated from the Arabic text by M. Friedländer. — 2nd ed. rev. throughout. — New York: Dover, [1961]. —

(15626555)

# BQ1612 E5M34 1969.

Buddhist Mahāyāna texts. — New York : Dover Publications, [1969]

(15528167)

# BR65 A52E6 1948.

Augustine, Saint, Bishop of Hippo. Basic writings of Saint Augustine/ edited, with an introduction and notes by Whitney J. Oates. -- New York: Random House, 1948. -

(15566190)

#### BS651 N46 1982.

Newell, Norman Dennis, 1909-. Creation and evolution: myth or reality? / Norman D. Newell. -- New York: Columbia University Press, 1982. --(15525379)

#### BS657 G55 1951.

Gillispie, Charles Coulston.
Genesis and geology; a study in the relations of scientific thought, natural theology, and social opinion in Great Britain, 1790–1850 / Charles Coulston Gillispie. — Cambridge: Harvard University Press, 1951.

(15551108)

# BT712 M66.

Moore, James Richard, 1947-. The post-Darwinian controversies: a study of the Protestant struggle to come to terms with Darwin in Great Britain and America, 1870-1900 / James R. Moore. -- Cambridge; New York: Cambridge University Press, 1979. --

(16094735)

#### BT1390 P3.

Pagels, Elaine H., 1943-. The gnostic Gospels / by Elaine Pagels. -- 1st ed. -- New York: Random House, c1979.

(15455758)

#### CB5 A3 no. 1.

Parker, Bertha Morris. The story of writing / prepared under the auspices of the Committee on Materials of Instruction of the American Council. — Washington:
American Council on Education, c1932. —

(15572924)

# CB5 A3 no. 2.

Parker, Bertha Morris. The story on numbers / prepared under the Auspices of the Committee on Materials of Instruction of the American Council on Education. — Washington: The American Council on Education, 1932. — (15572880)

# CB5 A3 no. 3.

Parker, Bertha Morris. The story of weights and measures / prepared under the Auspices of the Committee on Materials of Instruction of the American Council on Education. — Washington: The American Council on education, c1932. —

(15572921)

#### CB19 N6 1979.

Northrop, Filmer Stuart
Cuckow, 1893-. The meeting
of East and West, an inquiry
concerning world
understanding, / by F. S. C.
Northrop. -- Woodbridge, CT:
Ox Bow Press, 1979. --

(15511213)

#### CB53 B36 1937.

Barnes, Harry Elmer, 1889–1968. An intellectual and cultural history of the Western World / by Harry Elmer Barnes [and others]. -- New York:
Random House; c1937. --

(15566017)

#### CB53 C7 1948.

Crawford, Morris De Camp, 1882-1949. The conquest of culture: how man invented his way to civilization / by M. D. C. Crawford. -- Rev. ed. --New York: Fairchild Publishing Co., 1948. --(15571576)

### CB53 D8 1864.

Draper, John William, 1811-1882. History of the intellectual development of Europe / by John William Draper. --London: Bell and Daldy, 1864.

(15570600)

# CB53 W5.

Whitehead, Alfred North, 1861-1947. Adventures of ideas, by Alfred North Whitehead. --New York: The Macmillan company, 1933. --

(15555350)

# CB57 R32 1940.

Randall, John Herman, 1899-. The making of the modern mind: a survey of the intellectual background of the present age / John Herman Randall. -- Boston: Houghton Mifflin, 1926. --

(15565010)

#### CB63 R3 1947.

Randall, Henry John, 1877-. The creative centuries: a study in historical development. -- London : Longmans, Green, 1947. --(15571343)

#### CB68 D35 1969b.

Darlington, C. D. (Cyril Dean), 1903-. The evolution of man and society [by] C. D. Darlington. -- New York: Simon and Schuster, c1969. --(15562493)

#### CB69 B66 1983.

Boorstin, Daniel J. (Daniel Joseph), 1914-. The discoverers / Daniel J. Boorstin. -- 1st ed. -- New York: Random House, c1983.

(15562469)

# CB151 L5 1973.

Lindsay, Robert Bruce, 1900-. The role of science in civilization / by Robert Bruce Lindsay. -- Westport, Conn.: Greenwood Press, 1973. --(15562165)

#### CB151 R5 1964.

The rise of science in relation to society. -- New York: Macmillan, c1964. --

(15570697)

# CB245 B37 1952.

Baumer, Franklin L. (Franklin Le Van), 1913-. Main currents of Western thought; readings in western European intellectual history from the Middle Ages to the present. -. [1st ed.]. -- New York, Knopf, 1952. -- -

(15566004)

# CB245 B73 1950a.

Brinton, Crane, 1898-1968. Ideas and men; the story of Western thought. --Englewood Cliffs, N.J.: Prentice-Hall, c1950. --(15567550)

CB301 P23 1933.

Peake, Harold John Edward, 1867-1946. Early steps in human progress / by Harold Peake. -- London, S. Low, Marston (1933?)

(15571185)

#### CB351 B85 1979.

By things seen: reference and recognition in medieval thought / edited by David L. Jeffrey. -- Ottawa: University of Ottawa Press, 1979. --(15571073)

#### CB351 H4 1949.

Mediaeval contributions to modern civilization; a series of lectures delivered at King's College, University of London / edited by F.J.C. Hearnshaw; with a pref. by Ernest Barker. -- New York : Barnes & Noble, 1949. --

(15564019)

# CB351 L2213 1964.

Jacob, P. L., 1806-1884. Science and literature in the Middle Ages and the Renaissance / Paul Lacroix. --New York, F. Ungar Pub. Co. 1964. --

(15570808)

# CB351 T3 1938.

Taylor, Henry Osborn, 1856-1941. The mediaeval mind: a history of the development of thought and emotion in the middle ages / by Henry Osborn Taylor. -- 4th ed. --London: Macmillan, 1938. --(15550643)

#### CB353 W5.

White, Lynn Townsend, 1907-. Medieval technology and social change. -- Oxford: Clarendon Press. 1962. --

(15558518)

#### CB369 H35 1960.

Haydn, Hiram Collins, 1907-1973. The counter-Renaissance, by Hiram Haydn. -- New York : Grove Press, 1960. --

(15571271)

#### CB401 M3613 1979.

Mandrou, Robert, From humanism to science, 1480 to 1700 / Robert Mandrou; translated by Brian Pearce. --Atlantic Highlands, N.J.: Humanities Press, 1979. --(15530552)

#### CC75 B73 1963a.

Science in archaeology: a comprehensive survey of progress and research; edited by Don Brothwell and Eric Higgs; with a foreword by Grahame Clark. -- London: Thames & Hudson, 1963. --(15561879)

#### CC75 S95 1962.

Symposium on Archaeological Chemistry (3rd: 1962: Atlantic City, N.J.) Archeological chemistry; a symposium, edited by Martin Levey. -- Philadelphia, University of Pennsylvania Press c1967. --

(15562515)

#### CC76 W66 1937.

Woolley, Leonard, Sir, 1880-1960. Digging up the past / Leonard Woolley. --Harmondsworth, Middlesex: Penguin, 1937. --(15558216)

# CC100 M313 1952.

Ceram, C. W., 1915-1972. Gods, graves and scholars: the story of archaeology / by C.W. Ceram ; translated from the German by E.B. Garside. -- New York, Knopf 1952, c1949. --

(15566265)

# CC165 W6 1963.

Woolley, Leonard, Sir, 1880-1960. History unearthed / Sir Leonard Woolley. -- London: Ernest Benn, 1963. --

(15557112)

#### CE73 W3 1954.

Watkins, Harold. Time counts: the story of the calendar / by Harold Watkins; foreword by Lord Merthyr. — London: N. Spearman, 1954.

(15554911)

# D6 R5 v. 6 1962.

Nussbaum, Frederick Louis, 1885-. The triumph of science and reason, 1660-1685. -- 1st Harper Textbook ed. -- New York: Harper, 1962. --

(15564972)

#### D16 L29 1966.

Langlois, Charles Victor, 1863–1929. Introduction to the study of history, by Ch. V. Langlois & Ch. Seignobos; translated [from the French] by G. G. Berry, with a preface by F. York Powell. — New York: Barnes & Noble, 1966. — (15570668)

D54.5 B5.

Bickerman, E. J. (Elias Joseph), 1897-. Chronology of the ancient world / E. J. Bickerman. -- Ithaca, N.Y. : Cornell University Press, c1968.

(15562040)

# D54.5 E4 1954.

Relative chronologies in Old World archeology / edited by Robert W. Ehrich; contributors, Helen J. Kantor, W.F. Albright ... [et al.]. -- [Chicago]: University of Chicago Press 1954. --

(15569404)

### D57 R813 1930.

Rostovzeff, Michael Ivanovitch, 1870–1952. A history of the ancient world / by M. Rostovtzeff. -- Oxford: The Clarendon Press, 1930. --(15570790)

# D65 C5 1951.

Childe, V. Gordon (Vere Gordon), 1892–1957. The dawn of European civilization / by V. Gordon Childe. — 5th ed., rev. — New York, Knopf, 1958 [c1957]

(15564104)

# D117 P75.

Previté-Orton, Charles William, 1877-1947. The shorter Cambridge medieval history. --Cambridge [Eng.]: University Press, 1952. --

(15562180)

#### D137 B81 1898.

Bradley, Henry, 1845-1923. The Goths, from the earliest times to the end of the Gothic dominion in Spain, by Henry Bradley. 4th ed. -- London, T. Fisher Unwin, 1898. --

(15567586)

#### D757.9 S35S93 1971.

Sweetman, John. Schweinfurt: disaster in the skies / John Sweetman. -- New York, N.Y. : Ballantine Books, c1971. --(15629064)

#### D766.4 S9 1974.

Sweetman, John. Ploesti oil strike / John Sweetman. --New York, N.Y.: Ballantine Books, c1974. --

(15628351)

# D773 M32 1968.

Macintyre, Donald G. F. W. Aircraft carrier / Donald Macintyre. -- New York, N.Y.: Ballantine Books, c1968. --(15628366)

# D787 P68 1969.

Price, Alfred. Luftwaffe: birth, life and death of an air force / Alfred Price. -- New York, N.Y.: Ballantine Books, c1969.

(15629059)

#### D790 B464 1970.

Berger, Carl, 1925 Jan. 28-. B29: the superfortress / Carl Berger. -- New York, N.Y.: Ballantine Books, c1970. --(15628349)

#### D792 J3C3 1969.

Caidin, Martin, 1927-. Zero fighter / Martin Caidin. --New York, N.Y.: Ballantine Books, 1969. --(15628348)

# D810 S7G32 1980b.

Garliński, Józef. The Enigma war / Józef Garlinski. -- 1st U.S. ed. -- New York: Scribner, 1980, c1979. --(15631195)

#### DA142 N4 1953.

Newall, R.S. Stonehenge, Wiltshire / R.S. Newall. --London: her Majesty's stationery office, 1953. --(15571402)

# DA990 L5S63 1982.

Smyth, Alfred P. Celtic Leinster : towards an historical geography of early Irish civilization, A.D. 500-1600 / Alfred P. Smyth. -- Blackrock, County Dublin: Irish Academic Press, c1982. --

(15562356)

#### DF77 B83 1980.

Branigan, Keith. Hellas: the civilizations of ancient Greece / Keith Branigan, Michael Vickers; foreword by John Boardman. — New York:

McGraw-Hill, c1980. —

(15567575

(15567575)

#### DG533 H6.

Horizon (New York, 1958-). The Horizon book of the Renaissance / by the editors of Horizon magazine. Editor in charge: Richard M. Ketchum. Author: J. H. Plumb. With biographical essays by Morris Bishop [and others]. -- New York, American Heritage Pub. Co.; book trade distribution by Doubleday c1961. --

(15564328)

# DK32.7 B5 1970.

Billington, James H. The icon and the axe: an interpretive history of Russian culture / by James H. Billington. -- New York: Vintage Books, 1970. --(15553711)

# DK4010 K73 no.41.

Estreicher, Karol. Copernican relics in Jagellonian University / translated by Marianna Abrahamowicz. — Wyd. 1. Kraków, Państwowe Wydawn. Naukowe, Oddz. w Krakowie, 1973<sub>1</sub>. —

(15578023)

#### DS38 O38.

O'Leary, De Lacy Evans, 1872-. How Greek science passed to the Arabs / by De Lacy O'Leary. -- London : Routledge and Kegan Paul, 1949. --

(15562325)

# DS72 K7 1956.

Kramer, Samuel Noah, 1897-.
From the tablets of Sumer:
twenty-five firsts in man's
recorded history. — Indian Hill,
Colo.: Falcons Wing, c1956. —

(15563518)

# DS418 F24.

Fairservis, Walter Ashlin, 1921–. The roots of ancient India; the archaeology of early Indian civilization / Walter A.
Fairservis, Jr. Drawings by Jan Fairservis. — New York:
Macmillan, c1971. —

(15571083)

#### DS554.62 B74 1951.

Briggs, Lawrence Palmer. The ancient Khmer Empire. --Philadelphia, American Philosophical Society, 1951. --(15577819)

#### DS721 N39.

Needham, Joseph, 1900-.
Science and civilisation in
China / by Joseph Needham
with the research assistance of
Wang Ling. -. Cambridge [Eng.]
: University Press, 1954- .-(16169781)

#### DT60 L5 1938.

Leibovitch, J. Ancient Egypt: an easy introduction to its archaeology including a short account of the Egyptian Museum, Cairo with a description of Giza and Saqqara / by J. Leibovitch; English translation by Alan Rowe. --. -- Cairo: L. Baroukh, 1938. --

(15572096)

# DT61 M8 1949.

Murray, Margaret Alice. The splendour that was Egypt; a general survey of Egyptian culture and civlisation / by Margaret A. Murray. — New York, Philosophical Library 1949. —

(15571535)

#### DT87.5 D4 1963.

Desroches-Noblecourt,
Christiane, 1913-.
Tutankhamen; life and death of a pharaoh / Christiane
Desroches-Noblecourt; With
75 color photos. by F.L. Kenett.
Pref. by Sarwat Okasha. Notes on the color plates by A.
Shoukry. -- [New York] New
York Graphic Society c1963. -(15571103)

#### E59 A8A7155 1981.

Archaeoastronomy in the Americas / edited by Ray A. Williamson. -- Los Altos, Calif. : Ballena Press, c1981. --(15531440)

### E59 A8P76 1981.

Proceedings of an international conference held at Oxford University, September 1981 / edited by A.F. Aveni. --Cambridge [Cambridgeshire]; New York: Cambridge University Press, 1982. --(15528001)

#### E169.1 C87.

Curti, Merle Eugene, 1897-. The growth of American thought / by Merle Curti. --New York: Harper & Brothers, c1943. --

(15569407)

# F2229 M3413 1977 folio.

Guidoni, Enrico, 1939-. The Andes / text by Enrico Guidoni and Roberto Magni; foreword by Pablo Neruda. -- New York : Grosset & Dunlap, 1977. --(15567862)

#### G69 R6B4213.

Beck, Hanno. Carl Ritter, genius of geography: on his life and work / Hanno Beck; [translation, Keith Hamnett]. --Bad Godesberg, Ger.: Inter Nationes, 1979. --

(15529562)

# G73 R25.

Randles, W. G. L. De la terre plate au globe terrestre : une mutation epistemologique rapide, 1480-1520 / W.G.L. Randles. -- [Paris]: A. Colin, 1980. --

(15531979)

#### G80 B16 1937.

Baker, John Norman Leonard. A history of geographical discovery and exploration / by J.N.L. Baker. -- "New edition, revised." -- London, G.G. Harrap & Co. Ltd. 1937. --(15570743)

#### G80 S9.

Sykes, Percy Molesworth, Sir, 1867-1945. A history of exploration from the earliest times to the present day / by Sir Percy Sykes. -- 3d ed. (with appendix). -- London: Routledge & K. Paul, 1949. --(16162990)

#### G82 H433.

Herrmann, Paul, 1905-. Conquest by man / Paul Hermann; translated from the German by Michael Bullock. --New York: Harper, 1954. --(15501378)

#### G84 T5 1959.

Bunbury, E. H. History of ancient geography: Among the Greeks and Romans from the earliest ages till the fall of the Roman Empire / by E.H. Bunbury; with a new introd. by W.H. Stahl. -- 2nd ed. --New York: Dover publications, 1959. ---

(15571567)

#### G96 B68.

Bowen, Margarita. Empiricism and geographical thought: from Francis Bacon to Alexander von Humboldt / Margarita Bowen. --Cambridge: Cambridge University Press, 1981.

(15513835)

# G99 F7.

Freeman, Thomas Walter. A hundred years of geography / by T. W. Freeman. -- London : Duckworth, 1961. --

(15565320)

# G161 H2 2d ser. no. 156-157.

Halley, Edmond, 1656-1742. The three voyages of Edmond Halley in the Paramore, 1698-1701 / edited by Norman J.W. Thrower. -- London: Hakluyt Society, 1981, c1980.

(15514000)

#### G175 P33 1972.

Parker, John, 1923-. Discovery, developing views of the earth from ancient times to the voyages of Captain Cook / by John Parker. -- New York: Scribner, c1972. --

(15569421)

### G200 W7 1957.

Wright, Helen, 1914-. Great explorers / by Helen Wright and Samuel Rapport. -- New York: Harper, 1957. --(15557465)

# G420 C62P7 1971.

Cook, James, 1728-1779. The explorations of Captain James Cook in the Pacific, as told by selections of his own journals, 1768-1779 / Edited by A. Granfell Price. Illustrated by Geoffrey C. Ingleton. With a new introd. by Percy G. Adams. -- New York, Dover Publications c1971. --(15563155)

G530 V5D5 1964.

Dibner, Bern. The Victoria and the Triton / Bern Dibner. --[2d ed.] New York: Blaisdell Pub. Co., c1964. --

(15571182)

# G1019 R554 1963 folio.

The Reader's digest. Reader's digest great world atlas. 1st ed. -- Pleasantville, N.Y., Reader's Digest Association, c1963. --

(15572217)

# G1025 N72 1973 folio.

Nordenskiöld, A. E. (Adolf Erik), 1832-1901. Facsimileatlas to the early history of cartography with reproductions of the most important maps printed in the XV and XVI centuries (by) A. E. Nordenskiöld. Translated from the Swedish original by Johan Adolf Ekelöf and Clements R. Markham. With a new introd. by J. B. Post. -- New York: Dover Publications, 1973. --(15563160)

# G1030 M84 1956.

Muir, Ramsay, 1872-1941. Muir's historical atlas, medieval and modern / edited by George Goodall and R.F. Treharne. -- 8th ed. --London: G. Philip, 1956. --(15553976)

# G1030 S4.

Shepherd, William R. (William Robert), 1871-1934. Historical atlas / William R. Shepherd. -- 8th ed. -- New York: Barnes & Noble, 1956. --(15562584)

### G1033 M83 1957.

Muir, Ramsay, 1872-1941. Muir's atlas of ancient and classical history / edited by George Goodall and R.F. Treharne. -- 2d ed. -- London : G. Philip, 1957. --(15553112)

# GA201 B313 1964a.

Bagrow, Leo. History of cartography / Leo Bagrow; rev. and enl. by R.A. Skelton. -- London, C.A. Watts, 1964. --(15562321)

# GA201 B76 1950.

Brown, Lloyd Arnold, 1907-. The story of maps. -- [1st ed.]. -- Boston: Little, Brown, 1950. --

(15562183)

### GA203 S55.

Skelton, R. A. (Raleigh Ashlin), 1906-1970. Explorers' maps: chapters in the cartographic record of geographical discovery, by R. A. Skelton. -. London: Routledge & Kegan Paul, 1958.

(16149814)

### GA791 L9 1947.

Lynam, Edward. British maps and map-makers / Edward Lynam. -- Rev. ed. -- London, W. Collins, 1947. --

(15571954)

# GB60 W4513 1966.

Wegener, Alfred, 1880-1930. The origin of continents and oceans / Translated from the 4th rev. German ed. by John Biram. -- New York, Dover Publications (1966). --

(15550647)

# GB400.7 T56 1985.

Tinkler, K. J., 1942-. A short history of geomorphology / Keith J. Tinkler. -- Totowa, N.J.: Barnes & Noble, 1985. -

(15626478)

### GC2 I53 1959ac.

International Oceanographic Congress (1st: 1959: New York) Oceanography: Invited lectures presented at the International Oceanographic Congress held in New York, 31 August-12 September 1959 / Edited by Mary Sears. --Washington, 1961.

(15567403)

### GC11 H4 1923b.

Herdman, William Abbott, Sir, 1858-1924. Founders of oceanography and their work; an introduction to the science of the sea / by Sir William A. Herdman. -- New York: Longmans, Green & Co., 1923.

(15553471)

# GC11 H4 1923b.

Herdman, William Abbott, Sir, 1858-1924. Founders of oceanography and their work; an introduction to the science of the sea / by Sir William A. Herdman. -- New York: Longmans, Green & Co., 1923.

(15556698)

### GC16 S76 1979.

Stowe, Keith S., 1943-. Ocean science / Keith S. Stowe. -New York: Wiley, c1979. -(15536367)

### GC21 D33 1962b.

Seas, maps, and men; an atlas -history of man's exploration of the oceans. -- Garden City, N.Y.: Doubleday, 1962. --(15571086)

### GC29 S34 1973.

Schlee, Susan. The edge of an unfamiliar world; a history of oceanography. –. [1st ed.]. –. New York: Dutton, 1973. (15616586)

# GC41 M425 1982.

McConnell, Anita. No sea too deep: the history of oceanographic instruments / Anita McConnell. -- Bristol: Hilger, c1982. --

(15536409)

# GF13 H57.

Historical ecology: essays on environment and social change / edited by Lester J. Bilsky. --Port Washington, N.Y.: Kennikat Press, 1980. --(15479662)

# GF50 A83 1978.

Ashby, Eric, 1904-. Reconciling man with the environment / Eric Ashby. -- Stanford, Calif.: Stanford University Press, 1978. --

(15567500)

### GF80 A88 1983.

Attfield, Robin. The ethics of environmental concern / Robin Attfield. — New York:
Columbia University Press,
1983. —

(15606851)

### GN4 152.

International Symposium on Anthropology (1952: New York) Anthropology today: an encyclopedic inventory / prepared under the chairmanship of A.L. Kroeber. – – Chicago: University of Chicago Press, c1953. –– (15565917)

#### GN4 R42 1955.

Readings in anthropology / E. Adamson Hoebel, Jesse D. Jennings [and] Elmer R. Smith. — New York: McGraw-Hill, 1955. —

(15570529)

### GN8 R45 1950.

A reader in general anthropology / Carleton S. Coon. -- London : Jonathan Cape, 1950. --

(15571936)

#### GN17 L39.

Leaf, Murray J. Man, mind, and science: a history of anthropology / Murray J. Leaf. -- New York: Columbia University Press, 1979. --(16095088)

### GN17 L6 1937.

Lowie, Robert Harry, 1883-1957. The history of ethnological theory / by Robert H. Lowie. -- New York: Rinehart & Co., c1937. --. (15571548)

# GN17 P4 1952.

Penniman, T. K. (Thomas Kenneth), 1895—. A hundred years of anthropology, by T. K. Penniman. With contributions by Beatrice Blackwood and J. S. Weiner. — 2nd ed., rev. — London: Gerald Duckworth & Co., 1952. —

(15564973)

# GN24 C67 1955.

Coon, Carleton Stevens, 1904-. The history of man: from the first human to primitive culture and beyond. -- London:
Jonathan Cape, 1955. -(15567435)

### GN27 L5 1956.

Linton, Ralph, 1893-1953. The tree of culture / Ralph Linton. -- New York: Knopf, 1956. -- (15564176)

### GN29 A51 1959.

Evolution and anthropology: a centennial appraisal. —
Washington: The
Anthropological Society of
Washington, 1959. —
(15571587)

### GN29 H95 1906.

Huxley, Thomas Henry, 1825–1895. Man's place in nature and other essays, by Thomas Henry Huxley. — London, J. M. Dent, 1906. — (15571067)

# GN60 W46.

Weitz, Charles A. Introduction to physical anthropology and archaeology / Charles A. Weitz. -- Englewood Cliffs, N.J.: Prentice-Hall, c1979. --(15532711)

### GN316 M54.

Miller, Elmer S., 1931-.
Introduction to cultural
anthropology / Elmer S. Miller.
-- Englewood Cliffs, N.J.:
Prentice-Hall, c1979. --

(15530716)

#### GN320 H33.

Harris, Marvin, 1927-. The rise of anthropological theory: a history of theories of culture. - New York: Crowell, c1968.

(15562324)

### GN405 H34 1958.

Hays, H. R. (Hoffman Reynolds), 1904-. From ape to angel; an informal history of social anthropology / H.R. Hays; drawings by Sue Allen. -- [1st ed.]. -- New York: Knopf, 1958. --

(15570598)

# GN720 D31 1950.

Daniel, Glyn Edmund. A hundred years of archaeology / by Glyn E. Daniel. -- London, Gerald Duckworth & co., ltd. 1950. --

(15571390)

# GN735 L95 1914.

Lyell, Charles, Sir, 1797–1875. The geological evidence of the antiquity of man / by Sir Charles Lyell. — London: J.M. Dent, [1914?]. —

(15573776)

### GN738 C68 1953.

Clark, Grahame, 1907-. From savagery to civilization / by Grahame Clark. -- New York : H. Schuman, c1953. --(15553105)

### GN738 H38 1954.

Hawkes, Jacquetta Hopkins, 1910-. Man on earth / Jacquetta Hawkes. -- London, Cresset Press, 1954. --(15570903)

# GN738 M78513 1924.

Morgan, Jacques Jean Marie de, 1857-1924. Prehistoric man : a general outline of prehistory / by Jacques de Morgan. -- London : Kegan Paul, Trench, Trubner & Co.; New York : Knopf, 1924. --(15570928)

#### GN739 C55 1961.

Clark, Grahame, 1907-. World prehistory, an outline / by Grahame Clark. -- Cambridge [Eng.] University Press, 1961.

(15562406)

# GN741 W44 1956.

Wendt, Herbert, 1914-. In search of Adam : the story of man's quest for the truth about his earliest ancestors / by Herbert Wendt ;Translated from the German by James Cleugh. -- Boston, Houghton, Mifflin, 1956 [c1955]. --

(15555357)

# GN743 B7 1959.

Braidwood, Robert John, 1907-. Prehistoric men / by Robert J. Braidwood; drawings by Susan T. Richert. -- 7th ed. -- Chicago: Chicago Natural History Museum, 1959. --(15570676)

# GN775 C58 1959.

Cole, Sonia Mary. The neolithic revolution / by Sonia Cole. --London, British Museum, 1959.

(15571265)

#### GN779 C65.

The Coming of the age of iron / edited by Theodore A. Wertime and James D. Muhly. -- New Haven : Yale University Press, 1980. --(15476216)

#### GN790 H44.

Heggie, D. C. (Douglas C.) Megalithic science: ancient mathematics and astronomy in North-west Europe / Douglas C. Heggie. -- London: Thames and Hudson, c1981. -

(15531423)

# GN799 A8A73 1982.

Archaeoastronomy in the Old World / edited by D.C. Heggie. -- Cambridge; New York: Cambridge University Press, 1982. --

(15527995)

# GN803 P53 1983.

Piggott, Stuart. The earliest wheeled transport : from the Atlantic Coast to the Caspian Sea / Stuart Piggott. -- Ithaca, N.Y.: Cornell University Press, 1983. --

(15607736)

### H51 Z6 1952.

Znaniecki, Florian, 1882–1958. Cultural sciences: their origin and development / by Florian Znaniecki. — Urbana: University of Illinois Press, 1952. —

(15558644)

#### HB34 E27 1971.

Classics in economics: a course of selected reading by authorities. Particular attention is directed to the introductory reading guide by G. D. H. Cole. — Port Washington, N.Y., Kennikat Press 1971. —

(15570816)

#### HB75 H3 1920.

Haney, Lewis Henry, 1882-.
History of economic thought; a critical account of the origin and development of the economic theories of the leading thinkers in the leading nations. — Rev. ed. — New York: Macmillan, 1920. — (15571054)

#### HB76 H4 1961a.

Heilbroner, Robert L. The wordly philosophers: the lives, times, and ideas of the great economic thinkers / Robert L. Heilbroner. — [Rev. ed.]. — New York, Simon and Schuster [c1961]

(15570601)

#### HB76 H4 1980.

Heilbroner, Robert L. The worldly philosophers: the lives, times, and ideas of the great economic thinkers / Robert L. Heilbroner. — 5th ed., completely rev. for the 1980's. — New York: Simon and Schuster, c1980. —

(15494303)

# HB83 L37 1964.

Letwin, William. The origins of scientific economics / William Letwin. -- [1st ed. in the U.S.A.]. -- Garden City, N. Y., Doubleday, 1964. --

(15561046)

# HB87 E46.

Elsner, Henry. The technocrats: prophets of automation. -[Syracuse, N. Y.]: Syracuse
University Press, [1967]. -(15529742)

#### HB171 C383 1962.

Catlin, Warren B. (Warren Benjamin), 1881-. The progress of economics: a history of economic thought / Warren B. Catlin. -- New York:
Bookman Associates, 1962. -- (15564102)

#### HC110 E5S69 1982.

State of the environment 1982: a report from the Conservation Foundation. — Washington, D.C.: The Foundation, c1982. —

(15531260)

# HD30.42 U5R44 1985.

Reich, Leonard S. The making of American industrial research: science and business at GE and Bell, 1876–1926 / Leonard S. Reich. — Cambridge [Cambridgeshire]; New York: Cambridge University Press, 1985. ———

(15619248)

# HD8039 M62F869 1985.

Reid, Donald. The miners of Decazeville: a genealogy of deindustrialization / Donald Reid. -- Cambridge, Mass.: Harvard University Press, 1985.

(15619243)

### HD9502 U52N3714 1979.

National Energy Strategies
Project. Energy in America's
future: the choices before us
: a study / by the staff of the
RFF National Energy Strategies
Project; by Sam H. Schurr,
project director ... [et al.]. —
Baltimore: Published for
Resources for the Future by
Johns Hopkins University
Press, c1979. —

(16093663)

### HD9521.5 S35 1957.

Schubert, John Rudolph
Theodore, 1884-. History of
the British iron and steel
industry from c. 450 B.C. to
A.D. 1775 / by H. R. Schubert
; foreword by the President of
the Iron and Steel Institute. -London: Routledge & Kegan
Paul, 1957. --

(15551234)

# HD9539 L4R7 1983.

Rowe, David John. Lead manufacturing in Britain: a history / D.J. Rowe. — London: Croom Helm, 1983. —

(15560741)

### HD9650.5 H3 1958.

Haber, Ludwig Fritz. The chemical industry during the nineteenth century: a study of the economic aspect of applied chemistry in Europe and North America. — Oxford:

Clarendon Press, 1958. —

(15558673)

#### HD9652.5 M58C6 1956.

Cohen, J. M. (John Michael), 1903-. The life of Ludwig Mond / by J.M. Cohen. --London, Methuen & co., ltd. 1956. --

(15566264)

# HD9660 A43G75 1985.

Lischka, J. R. (Johannes Richard), 1933-. Ludwig Mond and the British alkali industry / J.R. Lischka. -- New York : Garland, 1985. --

(15633006)

# HD9660 B8T72 1984.

Travis, N. J. The Tincal trail: a history of Borax / N.J.
Travis and E.J. Cocks. -London: Harrap, 1984. -(15625350)

# HD9698 G72W9 1982.

Wynne, Brian. Rationality and ritual: the Windscale Inquiry and nuclear decisions in Britain / Brian Wynne. — Chalfont St. Giles, Bucks., England: British Society for the History of Science, 1982. —

(15630763)

### HD9698 U52D38 1976.

Dawson, Frank G. Nuclear power, development and management of a technology / by Frank G. Dawson. — Seattle: University of Washington Press, c1976. — (16070848)

# HD9698 U52H4x 1972.

Hewlett, Richard G. A history of the United States Atomic Energy Commission / Richard G. Hewlett, Oscar E. Anderson, Jr. — [Oak Ridge, Tenn.?]: U.S. Atomic Energy Commission; Springfield, Va.: Available from the National Technical Information Service, U.S. Dept. of Commerce, 1972.

(15628967)

#### HD9857 A11N48 1982.

The New England mill village, 1790–1860 / edited by Gary Kulik, Roger Parks, Theodor Z. Penn. — Cambridge, Mass. : MIT Press, c1982. —

(15531269)

### HE9769 C3R44 1964.

Register of Canadian civil aircraft 1920–1929. — Ottawa: National Aviation Museum, 1964. —

(15579086)

#### HM15 P33 1961.

Theories of society:
foundations of modern
sociological theory / edited by
Talcott Parsons ... [et al.]. -New York: Free Press of
Glencoe, 1961. --

(15571087)

# HM19 B265.

An introduction to the history of sociology / edited by Harry Elmer Barnes. — Chicago: University of Chicago Press, c1948. —

(15565920)

### HM19 B27 1952.

Barnes, Harry Elmer, 1889–1968. Social thought from lore to science, by Howard Becker and Harry Elmer Barnes with the assistance of Émile Benoît –Smullyan and others. –. 2d ed., with a new introductory note, an added pref., a terminological commentary, a 1937–1950 appendix on contemporary sociology, and 1951 bibliographies. –. Washington: Harren Press, 1952. ––

(15565884)

# HM108 C525 1981.

Christen, Yves. Marx et Darwin : le grand affrontement / Yves Christen. -- Paris : A. Michel, c1981. --

(15525826)

# HM251 R73.

Robinson, James Harvey, 1863
-1936. The mind in the making: the relation of intelligence to social reform, by James Harvey Robinson. -- New York; London: Harper & brothers, c1921. --

(15565181)

#### HM276 S53.

The liberal tradition in European thought. Edited with introductory essays by David Sidorsky. — New York:
Putnam, c1970. —

(15571255)

# HM283 B54.

Billington, James H. Fire in the minds of men: origins of the revolutionary faith / James H. Billington. — New York: Basic Books, c1980.

(15469732)

### HQ751 K48 1985.

Kevles, Daniel J. In the name of eugenics: genetics and the uses of human heredity / by Daniel J. Kevles. -- 1st ed. -- New York: Knopf, 1985. -- (15606852)

#### HQ1154 D95.

Dynamos and virgins revisited: women and technological change in history: an anthology / edited by Martha Moore Trescott. — Metuchen, N.J.: Scarecrow Press, 1979. —

(15530740)

# JA81 C3 1939.

Catlin, George Edward Gordon, Sir, 1896-. The story of the political philosophers. -- New York: Tudor Publishing Co., c1939. --

(15571414)

### JA81 D7 1902.

Dunning, William Archibald, 1857-1922. A history of political theories, ancient and mediaeval / by William Archibald Dunning. -- New York: MacMillan, 1902. --(15570760)

### JA81 D8 1947.

Dunning, William Archibald, 1857–1922. A history of political theories: from Luther to Montesquieu / by William Archibald Dunning. — New York: The Macmillan company; London: Macmillan & co., ltd., 1947, c1933. —

(15571190)

# JA81 D83 1920.

Dunning, William Archibald, 1857-1922. A history of political theories: from Rousseau to Spencer / by William Archibald Dunning. --New York: Macmillan, c1920.

(15571195)

#### JA81 M8 1926.

Murray, Robert H. (Robert Henry), 1874-. The history of political science from Plato to the present / by Robert H. Murray. -- Cambridge: W. Heffer &Sons, 1926. --

(15571191)

#### JA81 P3 1958.

Parkinson, C. Northcote (Cyril Northcote), 1909-. The evolution of political thought / C. Northcote Parkinson. -- London: University of London Press, c1958. --

(15570669)

### JA82 H4 1950.

The Social and political ideas of some great mediaeval thinkers; a series of lectures delivered at King's College, University of London / Edited by F. J. C. Hearnshaw. — New York: Barnes & Noble, 1950. —

(15571198)

# JA82 W5 1969.

Willoughby, Westel Woodbury, 1867–1945. The political theories of the ancient world. — Freeport, N.Y.: Books for Libraries Press, [1969]. — (15558641)

### JA83 H32 1949.

The Social & political ideas of some great thinkers of the sixteenth and seventeenth centuries; a series of lectures delivered at Kings's college, University of London, during the session 1925–26 / edited by F.J.C. Hearnshaw. — New York: Barnes & Noble, 1949.

(15571354)

### JA83 S72 1949.

The Social & political ideas of some great thinkers of the Renaissance and the Reformation; a series of lectures delivered at King's College, University of London. Edited by F. J. C. Hearnshaw. With a pref. by Ernest Barker. — New York: Barnes & Noble, 1949. —

(15571192)

# JC176 B826 1976.

Burke, Edmund, 1729?-1797.
Edmund Burke on government, politics, and society / selected and edited by B. W. Hill. -New York: International
Publications Service, 1976. -(15540516)

### JC177 A5 1961.

Paine, Thomas, 1737–1809.
The life and major writings of Thomas Paine / edited by Philip S. Foner; with a biographical essay, and notes, and introductions presenting the historical background of Paine's writings. — New York: Citadel Press, 1961, c1945.

(16096159)

### JC223 M6573 1976.

Mill, John Stuart, 1806–1873.

John Stuart Mill on politics and society / selected and edited by Geraint L. Williams.

– New York: International Publications Service, 1976. ––

(15542599)

#### JK11 1948 W4.

We hold these truths:
documents of American
democracy / selected and
edited with an introductory
essay by Stuart Gerry Brown.
-- 2d ed. -- New York:
Harper & Brothers, c1940. -(15569496)

### JK146 B75 1966.

Bowen, Catherine Drinker, 1897

-. Miracle at Philadelphia; the story of the Constitutional Convention, May to September, 1787. -- [1st ed.]. -- Boston:
Little, Brown, c1966. -- (15566036)

### KD3136 R62 1985.

Robson, Ann P. (Ann Provost), 1931-. On higher than commercial grounds: the factory controversy, 1850 [sic]-1853 / Ann P. Robson. -New York: Garland Pub., 1985. --

(15633014)

# LA226 S36 1975.

Schmidt, George Paul, 1894–.
The liberal arts college: a chapter in American cultural history / George P. Schmidt. – Westport, Conn.:
Greenwood Press, 1975, c1957.

(15533907)

# ML3807 C36 1984.

Cohen, H. F. Quantifying music: the science of music at the first stage of the scientific revolution, 1580–1650 / H.F. Cohen. — Dordrecht [Netherlands]; Boston: D. Reidel Pub. Co.; Hingham, MA: Sold and distributed in the U.S.A. and Canada by Kluwer Academic Publishers, c1984. — (15573750)

### N5300 G643 1951.

Gombrich, E. H. (Ernst Hans), 1909–. The story of art, by E. H. Gombrich. — [4th ed., rev. and enl.]. — New York: Phaidon Publishers; distributed by Oxford University Press, 1951. —

(15564027)

# N6923 L33K45 1981.

Kemp, Martin. Leonardo da Vinci, the marvellous works of nature and man / Martin Kemp. -- Cambridge, Mass. : Harvard University Press, 1981.

(15545356)

#### NA200 F63 1954.

Fletcher, Banister Flight, Sir, 1866–1953. A history of architecture on the comparative method: for students, craftsmen & amateurs / by Sir Banister Fletcher. — 16th ed. rev. — [London] University of London, 1954.

(15567778)

### NA997 W8B6 1956.

Bolton, Glorney. Sir Christopher Wren / Glorney Bolton. --London: Hutchinson, 1956. --(15572481)

# NA2515 V73 1960.

Vitruvius Pollio. [De architectura. English] Vitruvius: the ten books on architecture. Translated by Morris Hicky Morgan. With illus. and original designs prepared under the direction of Herbert Langford Warren. — New York: Dover Publications, 1960. —

(15555149)

### NB623 C52A2 1929.

Cellini, Benvenuto, 1500-1571. The life of Benvenuto Cellini / written by himself; edited and translated by John Addington Symonds. -- New York: Brentano's, 1929. --

(15551253)

# ND623 L5A15 1970b.

Leonardo, da Vinci, 1452-1519. The notebooks of Leonardo da Vinci / compiled and edited from the original manuscripts by Jean Paul Richter. -- New York: Dover Publications, r19701. --

(15551759)

# ND623 L5A5 1939.

McCurdy, Edward, 1871-. The mind of Leonardo da Vinci / by Edward McCurdy. -- New York: Dodd, Mead & Co., 1939. --

(15550853)

# ND623 L5A5 1955.

Leonardo, da Vinci, 1452-1519. The notebooks of Leonardo da Vinci / arranged, rendered into English and introduced by Edward McCurdy. -- New York : G. Braziller, 1955.

(16158670)

# ND623 L5V33 1938.

Vallentin, Antonina. Leonardo da Vinci : the tragic pursuit of perfection / Antonina Vallentin ; translated by E. W. Dickes. -- New York : Grosset & Dunlap, c1938. --

(15554980)

### P90 C55 1957.

Cherry, Colin. On human communication: a review, a survey, and a criticism. --[Cambridge]: Technology Press of Massachusetts Institute of Technology, c1957. --

(15567528)

# P121 P37 1952.

Pei, Mario, 1901-. The story of language / by Mario Pei. --London: Allen & Unwin, 1952.

(15571592)

# P211 D53 1948.

Diringer, David, 1900-. The alphabet, a key to the history of mankind. -- New York; Philosophical Library, c1948. --(15562161)

#### P211 J413 1969.

Jensen, Hans, 1884-. Sign, symbol, and script; an account of man's efforts to write / by Hans Jensen. -- 3d rev. and enl. ed. Translated from the German by George Unwin. -- New York, Putnam c1969. -- (15562316)

#### P901 F713 1957.

Friedrich, Johannes, 1893–1972. Extinct languages / Johannes Friedrich. — New York: Philosophical Library, c1957. —

(15564057)

### PA8518 S64 1962.

Smith, Preserved, 1880-1941. Erasmus, a study of his life, ideals, and place in history. --New York, Dover Publications 162. --

(15572067)

# PE1421 G592 1973.

Gowers, Ernest Arthur, Sir, 1880–1966. The complete plain words / by Sir Ernest Gowers. 2nd ed. / revised by Sir Bruce Fraser. -- London: H.M.S.O., 1973. --

(15501486)

### PE1475 T7 1936.

Trelease, Sam Farlow, 1892–1958. Preparation of scientific and technical papers / by Sam F. Trelease and Emma Sarepta Yule. — Third ed., rev. and enl. — Baltimore, Williams & Wilkins co., 1936. — (15571421)

### PE1625 W3 1939.

Webster, Noah, 1758-1843.
Webster's new international dictionary of the English language / William Allan Neilson, editor in chief. -- 2nd ed. unabridged. -- Springfield, Mass.: Merriam, 1939. -- (08286795)

#### PE1625 W3 1939.

Webster, Noah, 1758-1843.
Webster's new international dictionary of the English language / William Allan Neilson, editor in chief. -- 2nd ed. unabridged. -- Springfield, Mass.: Merriam, 1939. -- (15621602)

### PG3316 Z6M413 1952.

Menshutkin, B. N. (Boris Nikolaevich), 1874-1938. Russia's Lomonosov: chemist, courtier, physicist, poet / by Boris N. Menshutkin. --Princeton: Princeton University Press, 1952. --

(15571357)

#### PJ1555 A3 1967.

Book of the dead. The Book of the dead: the papyrus of Ani in the British Museum / The Egyptian text with interlinear transliteration and translation, a running translation, introd, etc., by E. A. Wallis Budge. — New York: Dover Publications, [1967]

(15530837)

# PL2471 R47 1971.

Confucius. Confucian analects: The great learning, and The doctrine of the mean / Translated, with critical and exegetical notes, prolegomena, copious indexes, and dictionary of all characters by James Legge. — New York: Dover Publications, [1971]. —

(15530661)

### PL2478 P5 1970.

Mencius. The works of Mencius. Translated, and with critical and exegetical notes, prolegomena, and copious indexes by James Legge. —
New York, Dover Publications [1970]. —

(15563154)

### PN55 D7 1930.

Drachman, Julian Moses, 1894-. Studies in the literature of natural science / by Julian M. Drachman. -- New York: Macmillan, 1930. --

(15567355)

# PN6161 W63 1936.

Wood, Robert Williams, 1868–1955. How to tell the birds from the flowers and other wood-cuts: a revised manual of flornithology for beginners / verses and illustrations by Robert Williams Wood. — 17th ed. — New York: Dodd, Mead and Co., 1936, c1917. — (15626694)

### PQ1642 E5F6 1933.

Montaigne, Michel de, 1533–1592. The essayes of Montaigne / John Florio's translation; introduction by J.I.M. Stewart. — New York, Modern Library 1933. —

(15571245)

#### PR878 E95B43 1983.

Beer, Gillian. Darwin's plots: evolutionary narrative in Darwin, George Eliot, and nineteenth-Century fiction / Gillian Beer. — London; Boston: Routledge & Kegan Paul, 1983.

(15559421)

# PR2206 A35 1966.

Bacon, Francis, 1561-1626.
The essays or counsels, civil and moral, of Francis Ld.
Verulam, Viscount St. Albans /
Francis Bacon. -- New ed. -Mount Vernon, N.Y.: The Peter Pauper Press, [1966]. --

(15554982)

### PR2223 A1 1955.

Burton, Robert, 1577-1640.
The anatomy of melancholy.
Now for the first time with the Latin completely given translation and embodied in an all-English text. Edited by Floyd Dell and Paul Jordan-Smith. -- New York, Tudor Pub. Co., 1955, c1927. --

(15570523)

#### PR4487 S35L4.

Levere, Trevor Harvey. Poetry realized in nature: Samuel Taylor Coleridge and early nineteenth-century science / Trevor Harvey Levere. — Cambridge [England]; New York: Cambridge University Press, 1981. —

(15508774)

# Q1 M782.

The Monthly American journal of geology and natural science. — New York: Hafner Pub. Co., 1969. —

(08286582)

# Q1 S35 v. 5, no. 9.

20 discoveries that shaped our lives. — Washington, D.C.: American Association for the Advancement of Science, c1984. —

(15602266)

### Q11 U6 no.218.

Contributions from the Museum of History and Technology: papers 1 to 11. - - Washington, D.C.: Smithsonian Institution, 1959.

(15578470)

#### Q11 U6 no.254.

Cooper, Grace Rogers. The invention of the sewing machine. — Washington: Smithsonian Institution; rfor sale by Supt. of Docs., U.S. Govt. Print. Off., 1968. — (15571084)

#### Q41 B812 v. 11 no. 42.

Science and human nature: [addresses delivered at the annual meeting of the British Association for the Advancement of Science in Oxford, September 1 to 8,, 1954]. — London: British Association for the Advancement of Science, 1954.

(15578315)

#### Q41 B85M6.

Morrell, Jack. Gentlemen of science: early years of the British Association for the Advancement of Science / Jack Morrell & Arnold Thackray. -- Oxford: Clarendon Press, 1981. --

(15511743)

### Q41 B85P43.

The Parliament of science: the British Association for the Advancement of Science 1831–1981 / edited by Roy MacLeod and Peter Collins. — London: Science Reviews, 1981.

(15513737)

# Q41 L85S7 1949.

Stimson, Dorothy, 1890-. Scientists and amateurs; a history of the Royal Society. -- London: Sigma Books Ltd., 1949. --

(15560499)

# Q41 L86P86 1967a.

Purver, Margery. The Royal Society: concept and creation / Margery Purver; with an introd. by H. R. Trevor-Roper. -- Cambridge: M.I.T. Press, 1967. --

(15569408)

#### Q105 G72 O847 1949.

University of Oxford. Museum of Natural History. A brief guide to the Museum of the History of Science, Oxford. --Oxford: Oxford University Press<sub>1</sub>, 1949. --

(15579664)

#### Q105 L66 1951.

Science Museum (Great Britain) Handbook of the King George III collection of scientific instruments: catalogue of exhibits with descriptive notes / by J.A. Chaldecott. --London: His Majesty's Stationery Office, 1951. --(15572605)

#### Q111 A87 1951.

The Autobiography of science / edited by Forest Ray Moulton and Justus J. Schifferes. -- Garden City, New York, Doubleday, Doran and company, inc., 1951. --(15571189)

### Q111 B3 1948.

The beginnings of modern science: scientific writings of the 16th, 17th and 18th centuries. -- Roslyn, N.Y.: Published for the Classics Club by W. J. Black, c1948. --(15554137)

#### Q111 C48 1936.

Classics of modern science: Copernicus to Pasteur / edited by William S. Knickerbocker. --New York: F.S. Crofts, 1936. -

(15566192)

### Q111 M3 1949.

Masterworks of science: digests of 13 great classics / edited by John Warren Knedler. -- New York: Doubleday, 1949,c1947. --(15562155)

### Q111 R38 1972.

The Realm of science / David Rosenberg, director, Stanley B. Brown, editor-in-chief. -. Louisville, Ky.: Touchstone Pub. Co., c1972. --

(15559592)

### Q111 R783 1957.

Roots of scientific thought; a cultural perspective / edited by Philip P. Wiener and Aaron Noland. -- New York, Basic Books c1957. --

(15571417)

### Q111 S475 1954.

A treasury of science, edited by Harlow Shapley, Samuel Rapport, and Helen Wright. With an introd. by Dr. Shapley. — 3d rev. ed., with new material on electronics, nuclear physics, and contemporary medicine, and a new section on science and the future. — New York, Harper 1954. — (15553473)

### Q113 F23 1932.

Faraday, Michael, 1791–1867.
Faraday's diary: being the various philosophical notes of experimental investigation made by Michael Faraday / under the editorial supervision of Thomas Martin; with a foreword by Sir William H.
Bragg. — London: G. Bell & sons, Itd., 1932–36. — (15558411)

# Q113 G44 1961.

Gibbs, J. Willard (Josiah Willard), 1839–1903. The scientific papers of J. Willard Gibbs. -- New York, Dover Publications [1961]. -- (15562025)

# Q121 I5 v.2 no.2 1970.

Kuhn, Thomas S. The structure of scientific revolutions, by Thomas S. Kuhn. —— [2d ed., enl.]. —— Chicago: University of Chicago Press, 1970]

(15453165)

# Q124.6 167 1977.

International Congress on the History of Sciences. (15th: 1977: Edinburgh, Scotland. Human implications of scientific advance: proceedings of the 15th International Congress of the History of Science, Edinburgh, 10–15 August 1977 / edited by E. G. Forbes. — Edinburgh: Edinburgh University Press, 1978. —

(15563692)

# Q124.97 G72 1981.

Grant, Edward, 1926-. Studies in Medieval science and natural philosophy / Edward Grant. -- London: Variorum Reprints, 1981. --

(15539380)

#### Q124.97 K53 1984.

Kibre, Pearl, 1903-. Studies in medieval science: alchemy, astrology, mathematics, and medicine / Pearl Kibre. --London: Hambledon Press, 1984. --

(15619406)

### Q124.97 M3413 1982.

Maier, Anneliese, 1905-. On the threshold of exact science : selected writings of Anneliese Maier on late medieval natural philosophy / edited and translated with an introduction by Steven D. Sargent. --Philadelphia: University of Pennsylvania Press, 1982. --(15530891)

### Q124.97 S34 1985.

Science and technology in medieval society / edited by Pamela O. Long. -- New York, N.Y.: New York Academy of Sciences, 1985. --

(15608552)

# Q124.97 S35.

Science in the Middle Ages / edited by David C. Lindberg. - - Chicago: University of Chicago Press, 1978. -- (16182997)

#### Q125 A5 1948.

Anthony, Herbert Douglas, 1892-. Science and its background / by H.D. Anthony. -- London: Macmillan, 1948.

(15571280)

#### Q125 B97 1949.

Butterfield, Herbert. The origins of modern science, 1300-1800 / by H. Butterfield. -- London : Bell, 1949. --

(15555365)

### Q125 C285.

Evolution of science; readings from the history of mankind / Edited for the International Commission for a History of the Scientific and Cultural Development of Mankind by S. Métraux and François Crouzet. — New York, New American Library, c1963. —

(15570798)

### Q125 C32 1928.

Cambridge readings in the literature of science: being extracts from the writings of men of science to illustrate the development of scientific thought / arranged by William Cecil Dampier Whetham and his daughter Margaret Dampier Whetham. — 2nd ed. — Cambridge, Eng.: The University press, 1928. — (15567392)

### Q125 C4 1951b.

A Century of science, 1851–1951 / written by specialist authors under the editorship of Herbert Dingle. — New York:
Roy Publishers, [1951]. —
(15561383)

# Q125 C49 1963.

Clagett, Marshall, 1916-. Greek science in antiquity / Marshall Clagett. -- [2d ed.] -- New York: Collier Books; London: Collier Macmillan, 1963, c1955. --

(15601090)

# Q125 C54.

Cohen, I. Bernard, 1914-. From Leonardo to Lavoisier, 1450-1800 / I. Bernard Cohen. --New York: Scribner, c1980. --(15477051)

# Q125 C68 1952.

Crombie, A. C. (Alistair Cameron), 1915-. Augustine to Galileo: the history of science, A.D. 400-1650 / by A.C. Crombie. -- London: Falion Press, 1952. --

(15555252)

#### Q125 C68 1961.

Crombie, A. C. (Alistair Cameron), 1915—. Medieval and early modern science / A.C. Crombie. — [Rev. 2d ed.] Garden City, N.T.: Doubleday, 1959. —

(15553442)

# Q125 C685.

Crombie, A. C. (Alistair Cameron), 1915-. Robert Grosseteste and the origins of experimental science, 1100-1700 / by A.C. Crombie. -. Oxford: Clarendon Press, 1953. --

(15555906)

# Q125 D17 1936.

Dampier, William Cecil, 1867–1952. A history of science and its relations with philosophy & religion / by Sir William Damper. — New York:

Macmillan; Cambridge [Eng.]:
University Press, 1936. —

(15557471)

#### Q125 D17 1942.

Dampier, William Cecil
Dampier, Sir, 1867–1952. A
history of science and its
relations with philosophy &
religion / by Sir William Cecil
Dampier. -- 3rd ed., rev. and
enlarged. -- Cambridge [Eng.]:
University Press, 1942. --

(15555579)

#### Q125 D177.

Readings in the literature of science: being extracts from the writings of men of science to illustrate the development of scientific thought / Arranged by William C. Dampier and Margaret Dampier. — New York: Harper, c1959. —

(15564336)

# Q125 D34 1961.

De Santillana, Giorgio, 1902-.
The origins of scientific
thought: from Anaximander to
Proclus, 600 B.C. to 300 A.D. /
Giorgio de Santillana. — [New
York]: New American Library
of World Literature, 1961. —
(15571050)

#### Q125 D45.

Dictionary of the history of science / edited by W.F. Bynum, E.J. Browne, Roy Porter. -- Princeton, N.J. ::Princeton University Press, c1981. --

(15516575)

#### Q125 D814.

Dubos, René Jules, 1901-.
Reason awake : science for man / René Dubos. -- New York : Columbia University Press, 1970. -- (15561884)

# Q125 F24 1946.

Farrington, Benjamin, 1891-. Science and politics in the ancient world / by Benjamin Farrington. — 2nd impressions with corrections and additional material. — London: Unwin, 1946. —

(15571204)

# Q125 F26 1950.

Farrington, Benjamin, 1891-. Science in antiquity / Benjamin Farrington. --London: Oxford University Press, 1950. --

(15562173)

# Q125 F593 1979.

Fludd, Robert, 1574–1637.
Robert Fludd and his
Philosophicall key: being a
transcription of the manuscript
at Trinity College, Cambridge /
with an introd. by Allen G.
Debus. — New York: Science
History Publications, c1979. —
(15469225)

# Q125 F86 1983.

Functions and uses of disciplinary histories / edited by Loren Graham, Wolf Lepenies, and Peter Weingart. — Dordrecht, Holland; Boston: D. Reidel; Hingham, MA: Kluwer Academic Publishers (distributor), c1983. —

(15554645)

# Q125 G38 1963.

Garrett, Alfred Benjamin, 1906-. The flash of genius. — Princeton, N.J.: Van Nostrand, c1963. —

(15554960)

# Q125 G49.

Gillispie, Charles Coulston. The edge of objectivity: an essay in the history of scientific ideas / by Charles Coulston Gillispie. — Princeton, N.J.: Princeton University Press, 1960. —

(15550664)

# Q125 G888 1952.

Guerlac, Henry. Science in Western civilization; a syllabus / by Henry Guerlac. -- New York, Ronald Press Co. c1952.

(15571233)

# Q125 H275 1981.

Hall, A. Rupert (Alfred Rupert), 1920-. From Galileo to Newton / by A. Rupert Hall. -- New York: Dover Publications, 1981. --

(15542598)

# Q125 H28 1954.

Hall, A. Rupert (Alfred Rupert), 1920-. The scientific revolution, 1500-1800; the formation of the modern scientific attitude. London: Longmans, Green & Co., 1954.

(15567486)

# Q125 H296 1962.

Hall, Marie Boas, 1919-. The Scientific renaissance, 1450-1630. -- London: Collins, 1962. --

(15554967)

### Q125 H35 1960.

Haskins, Charles Homer, 1870–1937. Studies in the history of mediaeval science / Charles Homer Haskins. — New York: F. Ungar, [1960]. —

(15555384)

# Q125 H38 1929.

Harvey-Gibson, R. J. (Robert John), 1860-1929. Two thousand years of science: the wonders of nature and their discoverers. — London: A. & C. Black, 1929. —

(15555150)

# Q125 H3913 1922.

Heiberg, Johan Ludvig, 1854-.
Mathematics and physical
science in classical anitiquity /
translated from the German of
J.L. Heiberg by D.C.
Macgregor. — London: Oxford
University Press, 1922. —

(15570463)

# Q125 H65 1951b.

The History of science, origins and results of the scientific revolution: a symposium. -- Glenco, III.: Free Press, 1951. -

(15571840)

# Q125 H7 1968.

Hobson, Ernest William, 1856–1933. The domain of natural science: the Gifford lectures delivered in the University of Aberdeen in 1921 and 1922 / by E. W. Hobson. — New York: Dover Publications, c1968. —

(15562290)

# Q125 H955 1959.

Hull, Lewis William Halsey. History and philosophy of science: an introduction / by L.W.H. Hull. -- London: Longmans, 1959. --

(15552677)

# Q125 H97 1964.

The Origins and growth of physical science / edited by D. L. Hurd and J. J. Kipling. — Harmondsworth, Eng.: Penguin Books, 1964. —

(15562034)

# Q125 I5 1957.

Institute for the History of Science (1957: University of Wisconsin) Critical problems in the history of science: proceedings of the Institute for the History of Science / edited by Marshall Clagett. --Madison: University of Wisconsin Press, 1959. --(15552460)

#### Q125 J26.

Jaki, Stanley L. The origin of science and the science of its origin / by Stanley L. Jaki. --South Bend, Ind.: Regnery/Gateway, 1979, c1978.

(15529680)

# Q125 J4 1951.

Jeans, James Hopwood, Sir, 1877-1946. The growth of physical science / by Sir James Jeans. -- 2nd ed. --Cambridge: Cambridge University Press, 1951. --(15567404)

# Q125 L48 1939a.

Levy, H. (Hyman), 1889-. Modern science; a study of physical science in the world today, by Hyman Levy. -- 1st. American ed. -- New York: Alfred A. Knopf, 1939. --(15561877)

# Q125 L52 1917.

Libby, Walter, 1867-, An introduction to the history of science / by Walter Libby. -. Boston: Houghton Mifflin, c1917. --

(15567654)

# Q125 L55 1923.

Lippmann, Edmund Oskar von, 1857-1940. Beiträge zur Geschichte der Naturwissenschaften und der Technik / von Edmund O. von Lippmann. -- Berlin : Julius Springer, 1923. --

(15572524)

# Q125 M3.

McKenzie, A. E. E. (Arthur Edward Ellard) Major achievements of science / by A.E.E. McKenzie. -- Cambridge, Eng.: University Press, 1960.

(15562304)

# Q125 M36 1953.

Mason, Stephen Finney, 1923-. Main currents of scientific thought; a history of the sciences / S.F. Mason. -- New York: Abelard-Schuman, 1953.

(15571743)

# Q125 M36 1962.

Mason, Stephen Finney, 1923-. A history of the sciences / Stephen F. Mason. -- New rev. ed. -- New York: Collier Books, 1962. --

(15499363)

# Q125 M4 1937.

Mayer, Joseph Rosseei, 1887-. The seven seals of science; an account of the unfoldment of orderly knowledge & its influence on human affairs / Joseph Mayer. -- Rev. student's ed. -- New York: D. Appleton-Century Co., c1937. -

(15571730)

# Q125 M43 1946.

Mees, Charles Edward Kenneth, 1882–1960. The path of science / by C. E. Kenneth Mees; with the cooperation of John R. Baker. — New York: J. Wiley & sons inc.; London: Chapman & Hall, limited, c1946. —

86/06/21

(15571685)

# Q125 N44 1940.

Background to modern science: ten lectures at Cambridge arranged by the History of Science Committee, 1936 / by F.M. edited by Joseph Needham and Walter Pagel. -- New York: MacMillan, 1940. -

(15551233)

# Q125 N48.

Newman, James Roy, 1907–1966. Science and sensibility / by James R. Newman. -- New York: Simon and Schuster, 1961. --

(15562592)

# Q125 O44 1982.

Olson, Richard, 1940-. Science deified & science defied : the historical significance of science in Western culture, from the Bronze Age to the beginnings of the modern era, ca. 3500 B.C. to A.D. 1640 / Richard Olson. -- Berkeley: University of California Press, c1982. --

(15529655)

# Q125 085.

Owen,. George Ernest, 1922-. The universe of the mind / George E. Owen. -- Baltimore : Johns Hopkins Press, c1971.

(15558213)

# Q125 P4 1902.

Pemberton, Henry, 1826-1911. The path of evolution through ancient thought and modern science / by Henry Pemberton. -- Philadelphia: Henry Altemus Co., c1902. --

(15574708)

# Q125 P473.

Perspectives in the history of science and technology / Edited by Duane H. D. Roller. -- [1st ed.]. -- Norman : University of Oklahoma Press, c1971. --

(15561137)

# Q125 P63 1947.

Pledge, Humphrey Thomas. Science since 1500: a short history of mathematics. physics, chemistry, biology / H. T. Pledge. -- New York: Philosophical Library, c1947. --(15571236)

# Q125 P9 1834.

Powell, Baden, 1796-1860. History of natural philosophy: from the earliest periods to the present time / by Baden Powell. -- London: Longman, Brown, Green & Longmans, 1834. --

(15561199)

# Q125 R4 1926.

Riley, Woodbridge, 1869-1933. From myth to reason: the story of the march of mind in the interpretation of nature / by Woodbridge Riley. -- New York: D. Appleton, 1926. --

(15571539)

# Q125 R4513 1927.

Reymond, Arnold, 1874-.
History of the sciences in
Greco-Roman antiquity / by
Arnold Reymond; translated
by Ruth Gheury de Bray. -New York: E.P. Dutton & Co.,
1927? --

(15567280)

# Q125 R55 1958.

Ritchie, Arthur David, 1891-. Studies in the history and methods of the sciences. — Edinburgh: University Press, 1958. —

(15570741)

# Q125 S23 1954.

Sarton, George, 1884-1956. Ancient science and modern civilization / George Sarton. --London: Edward Arnold, 1954.

(15551093)

# Q125 S24 1952.

Sarton, George, 1884–1956. A guide to the history of science: a first guide for the study of the history of science, with introductory essays on science and tradition / by George Sarton. — Waltham, Mass.: Chronica Botanica Co., 1952. —

Q125 S246.

Sarton, George, 1884–1956. A history of science / by George Sarton. -- Cambridge:
Harvard University Press, 1952
-59. --

(15552750)

# Q125 S25 1956.

Sarton, George, 1884–1956.
The history of science and the new humanism / by George Sarton. -- [3d ed.]. -- New York, G. Braziller, 1956. -- (15542961)

### Q125 S32.

Sarton, George, 1884–1956. Introduction to the history of science / by George Sarton. – – Baltimore : Williams & Wilkins, 1927. ––

(15551103)

# Q125 S323 1948.

Sarton, George, 1884–1956.
The life of science: essays in the history of civilization / by George Sarton; Foreword by Max H. Fisch. — New York: Schuman, 1948. —

(15551112)

(16049300)

### Q125 S326 1957.

Sarton, George, 1884–1956. Six wings: men of science in the Renaissance / by George Sarton. — Bloomington : Indiana University Press, 1957.

(15555247)

# Q125 S417 1984.

Schneer, Cecil J., 1923-. The evolution of physical science: major ideas from earliest times to the present / Cecil J. Schneer; foreword by Henry Margenau. -- Lanham, MD: University Press of America, c1984. --

(15631691)

# Q125 S43433.

Science in America, a documentary history, 1900–1939 / edited, selected, and with an introduction by Nathan Reingold and Ida H. Reingold. — Chicago: University of Chicago Press, c1981. — (15532701)

**Q125 S5 1946.** Sedgwick, V

Sedgwick, William T. (William Thompson), 1855–1921. A short history of science, by W. T. Sedgwick and H. W. Tyler, revised by H. W. Tyler and R. P. Bigelow. — New York: The Macmillan company, 1946. — (15561033)

### Q125 S55 1928.

Singer, Charles Joseph, 1876–1960. From magic to science: essays on the scientific twilight / Charles Singer. — New York: Boni and Liveright, 1928. —

(15551229)

# Q125 S583 1959.

Singer, Charles Joseph, 1876–1960. A short history of scientific ideas to 1900 / by Charles Singer. — Oxford: Clarendon Press, 1959. — (15550897)

# Q125 S6 1917.

Singer, Charles Joseph, 1876–1960. Studies in the history and method of science / edited by Charles Singer. — Oxford: Clarendon press, 1917–21. —

(15555589)

# Q125 S6 1955.

Singer, Charles Joseph, 1876-1960. ed. Studies in the history and method of science / edited by Charles Singer. --2nd ed. -- London: Dawson, 1955. --

(15551090)

### Q125 S68.

Smith, Alan Gordon Rae. Science and society in the sixteenth and seventeenth centuries / Alan G. R. Smith. -. [1st American clothbound ed.j. -. New York : Science History Publications, c1972. --(15550651)

# Q125 S683.

Smith, Cyril Stanley, 1903-. From art to science : seventytwo objects illustrating the nature of discovery / Cyril Stanley Smith. -- Cambridge, Mass.: MIT Press, 1980. --(15528743)

# Q125 S722.

Soviet studies in the history of science / redited by M. Goncharuk]. -- Moscow: Social Sciences Today Editorial Board, 1977. --

(16114524)

# Q125 S74 1962.

Stahl, William Harris. Roman science: origins, development, and influence to the later Middle Ages / William H. Stahl. -- Madison: University of Wisconsin Press, 1962. --(15552672)

# Q125 S993 1961.

Symposium on the History of Science (1961: Oxford, England) Scientific change: historical studies in the intellectual, social, and technical conditions for scientific discovery and technical invention, from antiquity to the present. / edited by A.C. Crombie. --New York: Basic, 1963. --(15570938)

# Q125 T233.

Taton, René, ed. History of science / Translated by A. J. Pomerans. -- New York: Basic Books, [1964-66, c1963-641. --(15539882)

# Q125 T27 1945.

Taylor, Frank Sherwood, 1897-1956. Science past and present. -- London: William Heinemann, 1945. --

(15560957)

# Q125 T28 1949.

Taylor, Frank Sherwood, 1897-1956. A short history of science and scientific thought: with readings from the great scientists from the Babylonians to Einstein / by F. Sherwood Taylor. -- 1st ed. -- New York: Norton, c1949. --

(15558219)

# Q125 T3 1939b.

Taylor, Frank Sherwood, 1897-1956. The march of mind: a short history of science / by F. Sherwood Taylor. -- New York: Macmillan, 1939. --(15562491)

Q125 T52 1923.

Thorndike, Lynn, 1882-1965. A history of magic and experimental science during the first thirteen centuries of our era / by Lynn Thorndike. -- New York, Macmillan co., 1923-1958. --

(15544619)

# Q125 T67.

Toulmin, Stephen Edelston. The architecture of matter / Stephen Toulmin [and] June Goodfield. -- [1st ed.]. -- New York: Harper & Row, c1962. -

# Q125 W4 1934.

Westaway, Frederic William. The endless quest : three thousand years of science / by F. W. Westaway. --London; Glasgow: Blackie & son, Itd., 1934. --

(15571345)

### Q125 W43 1938.

Westaway, F.W. (Frederic William) Man's search for truth / by F.W. Westaway. --London: Blackie & Son Ltd., 1938. --

(15561385)

# Q125 W55 1837.

Whewell, William, 1794-1866. History of the inductive sciences: from the earliest to the present times / by William Whewell. -- London: John W. Parker, 1837. --

(15551106)

# Q125 W577 1955.

White, Andrew Dickson, 1832-1918. A history of the warfare of science with theology in Christendom / by Andrew Dickson White. -- New York: Braziller, 1955. --

(15558773)

(15558642)

# Q125 W66 1951.

Wightman, W. P. D. (William Persehouse Delisle) The growth of scientific ideas / William P.D. Wightman. -- New Haven: Yale University Press, 1951. --

(15550696)

# Q125 W796 1939.

Wolf, Abraham, 1876-1948. A history of science, technology, and philosophy in the 16th & 17th centuries / by A. Wolf with the co-operation of F. Dannemann and A. Armitage. - New York: Macmillan, 1939.

(15552912)

# Q125 W796 1959.

Wolf, Abraham, 1876–1948. A history of science, technology and philosophy in the 16th & 17th centuries / by A. Wolf; with the co-operation of F. Dannemann and A. Armitage. – 2nd ed./ prepared by Douglas McKie. – New York: Harper, 1959. –

(15562193)

# Q125 W798 1939.

Wolf, Abraham, 1876–1948. A history of science, technology, and philosophy in the 18th century / by A. Wolf. — New York: Macmillan, 1939. — (15551105)

### Q125.2 G64.

Goldstein, Thomas. Dawn of modern science: from the Arabs to Leonardo da Vinci / Thomas Goldstein. -- Boston: Houghton Mifflin, 1980. --(15480142)

### Q126.8 A52.

The Analytic spirit: essays in the history of science in honor of Henry Guerlac / edited by Harry Woolf. — Ithaca, N.Y.: Cornell University Press, 1981.

(15491401)

# Q126.8 R45 1985.

Religion, science, and worldview: essays in honor of Richard S. Westfall / edited by Margaret J. Osler and Paul Lawrence Farber. —
Cambridge [Cambridgeshire];
New York: Cambridge
University Press, 1985. —
(15621384)

# Q127 C2C66 1978.

Conference on the Study of the History of Canadian Science and Technology (1st: 1978: Kingston, Ont.) Science, technology, and Canadian history: the first Conference on the Study of the History of Canadian Science and Technology, Kingston, Ontario = Les sciences, la technologie et l'histoire canadienne : premier Congres sur l'histoire des sciences et de la technologie canadiennes [Kingston, Ontario] / edited by Richard A. Jarrell and Norman R. Ball. -- Waterloo, Ont. : Wilfred Laurier University Press, 1980. --

(15471887)

# Q127 C2T6 1939.

A History of science in Canada / by Frank Dawson Adams ... [et al.]; edited by H.M. Tory. - Toronto: Ryerson press, c1939. --

(15561014)

# Q127 C5A15 1981.

30 years' review of China's science & technology, 1949–1979. — Singapore: World Scientific, c1981. —

(15549647)

# Q127 C5N42 1979.

Needham, Joseph, 1900-. The grand titration: science and society in East and West / Joseph Needham. — Toronto: University of Toronto Press, 1979, c1969. —

(15459771)

# Q127 E26S26.

Science and technology in East Asia / Nathan Sivin, editor. --1st ed. -- New York: Science History Publications, 1977. --(16115132)

# Q127 F8P36 1985.

Paul, Harry W. From knowledge to power: the rise of the science empire in France, 1860–1939 / Harry W. Paul. — Cambridge [Cambridgeshire]; New York: Cambridge University Press, c1985. —

(15623560)

# Q127 G4G8 1920.

Gunther, Robert William Theodore, 1869–1940. Early science in Oxford / by R. T. Gunther. — Oxford: [s.n.], 1920–1968. —

(15571082)

#### Q127 G4J6 1982.

Jones, Richard Foster, 1886-.
Ancients and moderns: a
study of the rise of the
scientific movement in
seventeenth-century England /
Richard Foster Jones. -Dover ed. -- New York:
Dover, 1982, c1961. --

(15541919)

# Q127 G4S4 1918.

Schuster, Arthur, Sir, 1851–1934. Britain's heritage of science / by Arthur Schuster and Arthur E. Shipley. — London, Constable & co., ltd., 1918. —

(15571508)

# Q127 G7H4 1933.

Heidel, William Arthur, 1868–1941. The heroic age of science: the conception, ideals, and methods of science among the ancient Greeks / William Arthur Heidel. — Baltimore: Williams & Wilkins, 1933. —

(15571180)

#### Q127 G7L59.

Lloyd, G. E. R. (Geoffrey Ernest Richard), 1933-. Magic, reason, and experience / G. E. R. Lloyd. -- Cambridge [Eng.]; New York: Cambridge University Press, 1979. --(16091549)

# Q127 G7S313 1956.

Sambursky, Samuel, 1900-.
The physical world of the
Greeks / S. Sambursky;
translated from the Hebrew by
Merton Dagut. -- London:
Routledge & Paul, 1956. -(15565158)

## Q127 I4B6x.

A concise history of science in India / D. M. Bose, chief editor; S. N. Sen, editor; B. V. Subbarayappa, editor. — New Delhi: ¡Published for the National Commission for the Compilation of History of Sciences in India by; Indian National Science Academy, [c1971]

(15571692)

## Q127 N2S713.

Struik, Dirk Jan, 1894-. The land of Stevin and Huygens; a sketch of science and technology in the Dutch Republic during the Golden Century / Dirk J. Struik. — Dordrecht, Holland; Boston: D. Reidel Pub. Co.; Hingham, MA: sold and distributed in the U.S.A. and Canada by Kluwer Boston, c1981. —

(15532721)

# Q127 U6B3 1968.

Baxter, James Phinney, 1893-. Scientists against time. --Cambridge, Mass. : M.I.T. Press, [1968]

(15528738)

# Q127 U6C6 1950.

Cohen, I. Bernard, 1914–.
Some early tools of American science: an account of the early scientific instruments and mineralogical and biological collections in Harvard University / I. Bernard Cohen. With a foreword by Samuel Eliot Morison. — Cambridge (USA): Harvard University Press, 1950. —

(15551100)

#### Q127 U6H5 1956.

Hindle, Brooke. The pursuit of science in Revolutionary
America, 1735-1789. -Chapel Hill: Published for the Institute of Early American
History and Culture,
Williamsburg, Va. by University of North Carolina Press, c1956.

(15555910)

# Q127 U6 O66 1984.

Oppenheimer, J. Robert, 1904–1967. Uncommon sense / J. Robert Oppenheimer; by N. Metropolis, Gian-Carlo Rota, and David Sharp, editors. — Cambridge, Mass.: Birkhäuser Boston, c1984. ———

(15584928)

# Q127 U6S8 1962.

Struik, Dirk Jan, 1894-. Yankee science in the making / Dirk J. Struik. -- New rev. ed. -- New York: Collier Books, 1962. --

(15560889)

#### Q141 A74 1982.

Asimov, Isaac, 1920-. Asimov's biographical encyclopedia of science and technology: the lives and achievements of 1510 great scientists from ancient times to the present chronologically arranged / by Isaac Asimov. -- 2nd rev. ed. -- Garden City, N.Y.:

Doubleday, 1982. -- (15528159)

#### Q141 C7 1936.

Crowther, J.G. (James Gerald), 1899-. Men of science: Humphry Davy, Michael Faraday, James Prescott Joule, William Thomson, James Clerk Maxwell / by J.G. Crowther. -- New York, W.W. Norton 1936. --

(15570604)

# Q141 C72 1962.

Crowther, J.G. (James Gerald), 1899-. Scientists of the industrial revolution: Joseph Black, James Watt, Joseph Priestley [and] Henry Cavendish. -- London: Cresset Press, 1962. --(15562674)

#### Q141 C73 1952.

Crowther, J. G. (James Gerald), 1899–. British scientists of the twentieth century / by J.G. Crowther. — London: Routledge and K. Paul, 1952. —

(15560856)

## Q141 C735 1955.

Crowther, J.G. (James Gerald), 1899-. Six great scientists: Copernicus, Galileo, Newton, Darwin, Marie Curie, Einstein / by J.G. Crowther. London: H. Hamilton, 1955. --

# Q141 D5 1981.

Dictionary of scientific biography / Charles Coulston Gillispie, editor in chief. — New York : Scribner, 1981, c1980. —

(15542655)

# Q141 E37.

Elliott, Clark A. Biographical dictionary of American science: the seventeenth through the nineteenth centuries / Clark A. Elliott. -- Westport, Conn.:
Greenwood Press, 1979. -- (16096875)

## Q141 H3 1945b.

Hart, Ivor Blashka, 1889-.
Makers of science;
mathematics, physics,
astronomy, by Ivor B. Hart.
With an introd. by Charles
Singer. -- London: Oxford
University Press, 1923 (1945
printing). --

(15567285)

## Q141 L6213 1935.

Lenard, Philipp Eduard Anton, 1862-. Great men of science: a history of scientific progress / by Philipp Lenard ... translated from the second German edition by Dr. H. Stafford Hatfield, with a preface by E. N. da C. Andrade. -- New York, The Macmillan company, 1935. --(15562845)

# Q141 P398.

Pelletier, Paul A., 1944-.
Prominent scientists: an index to collective biographies / edited by Paul A. Pelletier. -- New York: Neal-Schuman, c1980. --

(15495827)

# Q141 T83 1963.

Turkevich, John, 1907—. Soviet men of science: academicians and corresponding members of the Academy of Sciences of the USSR / by John Turkevich; with editorial assistance of J. Blanshei ... [et al.]. — Princeton: Van Nostrand, c1963. — (15571721)

Q141 W62 1969b.

A biographical dictionary of scientists, edited by Trevor I. Williams. — [New York]: Wiley-Interscience, [1969]. — (15562641)

Q143 E4D6 1956.

Douglas, A. Vibert, 1894-. The life of Arthur Stanley Eddington. -- London, Thomas Nelson & sons, Itd. 1956. --(15561132)

# Q143 F38D65 1981.

Domson, Charles. Nicolas Fatio de Duillier and the Prophets of London / Charles Andrew Domson. — New York: Arno Press, 1981 [c1972]

(15530741)

#### Q143 G8K7.

Krafft, Fritz. Otto von Guericke / Fritz Krafft. -- Darmstadt : Wissenschaftliche Buchgesellschaft, 1978. --(16183638)

#### Q143 H36S58.

A Source book for the study of Thomas Harriot / edited by John W. Shirley. -- New York : Arno Press, 1981. --(15528151)

# Q143 H5K813 1965.

Koenigsberger, Leo, 1837-1921. Hermann von Helmholtz / by Leo Koenigsberger; translated by Frances A. Welby; with a preface by Lord Kelvin. --New York: Dover, 1965. --(15564169)

# Q143 H6A37 1980.

Henry, Joseph, 1797-1878. A scientist in American life: essays and lectures of Joseph Henry / edited by Arthur P. Molella ... [et al.]; foreword by Lewis Thomas. -- Washington, D.C.: Smithsonian Institution Press, 1980. --

(15528746)

# Q143 H7A3 1935.

Hooke, Robert, 1635-1703. The diary of Robert Hooke, 1672-1680, transcribed from the original in the possession of the Corporation of the City of London (Guildhall Library). Edited by Henry W. Robinson and Walter Adams, with a foreword by Sir Frederick Gowland Hopkins. -- London: Taylor & Francis, 1935. --(15563358)

# Q143 H9D4 1955.

De Terra, Helmut, 1900-. Humboldt: the life and times of Alexander von Humboldt, 1769-1859 / by Helmut de Terra. -- 1st ed. -- New York : A.A. Knopf, 1955. --(15563199)

# Q143 H96B4 1947.

Bell, Arthur Ernest, 1910-. Christian Huygens and the development of science in the seventeenth century. --London: Arnold, 1947. --(15570814)

# Q143 L5H3 1925.

Hart, Ivor Blashka, 1889-. The mechanical investigations of Leonardo da Vinci / by Ivor B. Hart. -- London: Chapman & Hall, 1925. --

(15551902)

# Q143 L5H33 1962.

Hart, Ivor Blashka, 1889-. The world of Leonardo da Vinci: man of science, engineer, and dreamer of flight / Ivor B. Hart. -- New York: Viking Press, 1962. --

(15551180)

# Q143 P2C813 1967.

Cuny, Hilaire. Louis Pasteur; the man and his theories / by Hilaire Cuny; Translated by Patrick Evans. -- Greenwich, Conn.: Fawcett Publications, 1967. --

(15567570)

# Q143 P2D78 1950.

Dubos, René Jules, 1901-. Louis Pasteur, free lance of science / by René J. Dubos. -- Boston: Little, Brown and co., 1950. --

(15567390)

#### Q143 P2E53 1926.

Encyclopédie par #image. Pasteur. -- [Paris]: Librairie Hachette, c1926. --

(15578124)

# Q143 P2N5213 1961.

Nicolle, Jacques. Louis Pasteur, a master of scientific enquiry. London, Hutchinson c1961. ---

(15567388)

# Q143 P2V36 1937.

Vallery-Radot, René, 1853-1933. The life of Pasteur / by René Vallery-Radot, translated from the French by Mrs. R. L. Devonshire; with an introduciton by Sir William Osler. -- London : Constable & Co., 1906 (1937 printing). --(15561030)

# Q143 R8B69.

Brown, Sanborn Conner, 1913-. Benjamin Thompson, Count Rumford / Sanborn C. Brown. -- Cambridge, Mass. : MIT Press, c1979. --

(16148052)

#### Q143 R8L4 1953.

Larsen, Egon, 1904-. An American in Europe : the life of Benjamin Thompson, Count Rumford / by Egon Larsen. --London: New York: Rider and Co., 1953. --

(15572480)

# Q143 T5C6 1965.

Clark, Ronald William. Tizard / by Ronald W. Clark. -- London : Methuen, c1965. --

(15561155)

# Q143 W68B46 1982.

Bennett, J. A. The mathematical science of Christopher Wren / J.A. Bennett. -- Cambridge [Cambridgeshire]; New York: Cambridge University Press, 1982. --

(15536398)

# Q143 Y7W6.

Wood, Alexander, 1879-1950. Thomas Young, natural philosopher, 1773-1829,/ by Alexander Wood, completed by Frank Oldham. With a memoir of Alexander Wood by Charles E. Raven.-- Cambridge: University Press, 1954.--(15616591)

## Q143.7 E8 1956.

Espinasse, Margaret. Robert Hooke. Berkeley, Calif.: U. of California P. 1956. --

(15553826)

# Q151 A72 1961.

Aristotle. Aristotle's physics / newly translated by Richard Hope; with an analytical index of technical terms. -- Lincoln: University of Nebraska Press, 1961. --

(15571347)

# Q151 C65 1948.

Cohen, Morris Raphael, 1880-1947. A source book in Greek science / by Morris R. Cohen and I.E. Drabkin. New York: McGraw-Hill, 1948. --

(15554756)

# Q155 M413 1957.

Mayow, John, 1640-1679. Medico-physical works : being a translation of Tractatus quinque medico-physici / by John Mayow. -- Re-issue ed. -- Edinburgh : E. & S. Livingstone, 11957. --

(15561662)

## Q155 P7813 1957.

Porta, Giambattista della, 1535? -1615. Natural magick / by John Baptista Porta. -- New York: Basic Books, c1957. --(15570758)

## Q158 G7 1929.

Gregory, Richard Arman, Sir, 1864-. Discovery, or, the spririt and service of science / by Richard Gregory. -- New York : MacMillan, 1916 (1929 printing). --

(15572818)

## Q158 R8 1949.

Russell, Bertrand, 1872-1970. The scientific outlook / Bertrand Russell. London: G. Allen & Unwin, 1949. --(15567289)

# Q158.5 L55 1979.

Limits of scientific inquiry / edited by Gerald Holton and Robert S. Morison. — New York: Norton, c1979.

(16138100)

# Q158.5 P74 1962.

Price, Derek John de Solla. Science since Babylon. -- New Haven: Yale University Press, 1962. --

(15562308)

## Q160.2 G65 1984.

Goldstein, Martin, 1919 Nov. 18-. The experience of science: an interdisciplinary approach / Martin Goldstein and Inge Goldstein. -- New York: Plenum Press, c1984. --(15591218)

## Q162 A8 1960.

Asimov, Isaac, 1920-. The intelligent man's guide to science. -- [1st ed.]. -- New York: Basic Books, c1960. -- (15554744)

#### Q162 C55.

Cohen, I. Bernard, 1914–.
Science, servant of man: a layman's primer for the age of science / I. Bernard Cohen. —
[1st ed.]. — Boston: Little,
Brown, 1948. —

(15551237)

# Q162 H27 1981.

Harré, Rom. Great scientific experiments: 20 experiments that changed our view of the world / Rom Harré -- Oxford University Press, 1981.

(15566094)

# Q162 H33 1937.

Haslett, A. W. (Arthur Woods. Unsolved problems of science / by A. W. Haslett. -- New York: MacMillan, 1937. --(15571719)

#### Q162 H58 1938.

Hogben, Lancelot Thomas, 1895-. Science for the citizen: a self-educator based on the social background of scientific discovery / Lancelot Hogben; illustrated by J.F. Horrabin. --New York: Alfred A. Knopf, 1938. --

(15570911)

# Q162 N44 1956.

What is science?: Twelve eminent scientists and philosophers explain their various fields to the layman. - London: Victor Gollancz Ltd., 1956. --

(15562306)

# Q162 S85 1934.

Sullivan, J. W. N. (John William Navin), 1886-1937. The limitations of science. --New York: Viking Press, 1934.

(15560956)

## Q167 W43 1982.

Weber, Robert L., 1913-. More random walks in science: an anthology / compiled by Robert L. Weber. -- Bristol: Institute of Physics, c1982. --(15536867)

#### Q171 C3.

Campbell, Norman Robert, 1880-. What is science?. --[New York]: Dover Publications, c1952. --(15567391)

# Q171 D55 1931.

Dingle, Herbert, 1890-. Science and human experience / by Herbert Dingle. -- London: Williams and Norgate, 1931. -

(15555396)

# Q171 E35 1935.

Eddington, Arthur Stanley, Sir, 1882-1944. New pathways in science / by Sir Arthur Eddington. -- New York:
Macmillan, 1935. --

(15571037)

# Q171 F78 1955.

Frank, Philipp, 1884-1966. Modern science and its philosophy / Philipp Frank. --New York: George Braziller, 1955. --

(15562411)

# Q171 H523 1962.

Helmholtz, Hermann Ludwig Ferdinand von, 1821-1894. Popular scientific lectures / by Hermann von Helmholtz; selected and introduced by Morris Kline. -- New York : Dover, 1962. --

(15573845)

# Q171 H9184 1910.

Huxley, Thomas Henry, 1825-1895. Lectures and lay sermons / by Thomas Huxley. -- London : J.M. Dent, 1910.

(15570910)

# Q171 J37 1948.

Jeans, James Hopwood, Sir, 1877-1946. The mysterious universe / by Sir James Jeans. -- New Rev. ed. --New York: Macmillan; Cambridge, University Press, 1948.

(15571203)

#### Q171 Q78 1904.

Ostwald, Wilhelm, 1853-1932. Abhandlungen und Vorträge: allgemeinen Inhaltes 1887-1903 / von Wilhelm Ostwald. -- Leipzig: Veit & comp., 1904. --

(15553116)

#### Q171 R72 1948.

Readings in the physical sciences / edited by Harlow Shapley, Helen Wright [and] Samuel Rapport. -- New York : Appleton-Century-Crofts, c1948. --

(15561144)

## Q171 S298.

Schrödinger, Erwin, 1887-1961. Science and humanism: physics in our time / by Erwin Schrödinger. -- Cambridge : University Press, 11951. --

(15565014)

# Q171 S3 1957b.

Schrödinger, Erwin, 1887-1961. Science theory and man / Erwin Schroedinger. -- London : George Allen and Unwin, 1957. --

(15570897)

#### Q171 S335 1925.

Murray, Robert Henry, 1874-1947. Science and scientists in the nineteenth century / by Robert H. Murray ; with an introduction by Sir Oliver Lodge. -- London, Sheldon Press, [1925]. --

(15562296)

#### Q171 S38 1930.

Science and the scientific mind / by Leo E. Saidla and Warren E. Gibbs. -. 1st ed. -. New York: McGraw-Hill, 1930. --(15571060)

# Q171 S41 1936.

Scientific progress / by James Jeans ... [et al.]. -- New York : Macmillan, 1936. --

(15571589)

# Q171 S53 1951.

Simon, Francis Eugene, Sir, 1893-. The neglect of science : essays addressed to laymen / by F.E. Simon. -- Oxford: Blackwell, 1951. --

(15574705)

# Q171 S582.

Science in progress. New Haven, Yale University Press, 1938-1967. --

(15567363)

#### Q171 S595 1940.

Slichter, Charles Sumner, 1864 Science in a tavern; essays and diversions on science in the making / Charles S. Slichter. -- 2nd ed. --Madison, University of Wisconsin Press, c1940. --(15571184)

#### Q171 S618.

Smith, Cyril Stanley, 1903-. A search for structure : selected essays on science, art, and history / Cyril Stanley Smith. -- Cambridge, Mass. : MIT Press, c1981. --

(15528015)

# Q171 S9 1927.

Sullivan, J. W. N. (John William Navin), 1886-1937. Aspects of science / by J. W. N. Sullivan. -- London: J. Cape, 1927. --

(15561151)

# Q171 T5 1954.

Thomas, Henry, 1886-. Living adventures in science / Henry Thomas and Dana Lee Thomas. -- Garden City: Hanover House, c1954. --(15569508)

# Q171 T77 1960.

Smithsonian treasury of science / edited by Webster P. True. -- New York : Simon and Schuster, c1960. --

(15561031)

## Q171 T97 1871.

Tyndall, John, 1820-1893. Fragments of science for unscientific people : a series of detached essays, addresses and reviews / By John Tyndall, F. R. S. -- New York: D. Appleton and company, 1871. --

(15571274)

# Q171 U6 1949.

Science and civilization / contributions by Richard P. McKeon ... [et al.]; ed. by Robert C. Stauffer. -- Madison : University of Wisconsin Press, 1949. --

(15571568)

# Q171 W55 1925.

Whitehead, Alfred North, 1861-1947. Science and the modern world / by Alfred North Whitehead. -- New York: The Macmillan company, 1925. --(16129191)

#### Q172 T44 1981.

Teller, Edward, 1908-. The pursuit of simplicity / Edward Teller. -- Rev. ed. -- Malibu, Calif.: Pepperdine University Press, c1981. --

(15508700)

#### Q174 C625.

Collingwood, R. G. (Robin George), 1889-1943. The idea of nature / by R.G. Collingwood. -- Oxford: Clarendon press, 1945. --(15562314)

#### Q174 F49 v.1.

Feyerabend, Paul K., 1924-. Realism, rationalism, and scientific method / Paul K. Feyerabend. -- Cambridge; New York: Cambridge University Press, 1981. (15511693)

# Q174 N6 1980.

Nobel Conference (1980 : Gustavus Adolphus College) The aesthetic dimension of science: 1980 Nobel Conference / organized by Gustavus Adolphus College, St. Peter, Minnesota; edited by Deane W. Curtin. -- New York : Philosophical Library, c1982.

(15536359)

## Q174.8 D373.

McGill Mossman Collection

Darwin to Einstein: primary sources on science and belief / edited by Noel G. Coley and Vance M.D. Hall. -- Harlow, Essex: Longman in association with Open University Press, 1980. --(15511538)

#### Q175 B3213 1932.

Bavink, Bernhard, 1879-1947. The natural sciences: an introduction to the scientific philosophy of to-day / by Bernhard Bavink. -- New York : The Century Company, 1932.

(15567397)

# Q174.8 K74 1980.

Krige, John. Science, revolution, and discontinuity / John Krige. -- Brighton, Sussex, Eng.: Harvester Press ; Atlantic Highlands, N.J. : Humanities Press, 1980. --(15513582)

# Q174.8 L67 1980.

Losee, John. A historical introduction to the philosophy of science / John Losee. --2d ed. -- Oxford ; New York : Oxford University Press, 1980.

(15512375)

# Q175 B453 1937.

Benjamin, Abram Cornelius, 1897-. An introduction to the philosophy of science / by A. Cornelius Benjamin. -- New York: Macmillan, 1937. --(15571242)

# Q175 A3 1941.

Agar, William M. (William Macdonough), 1894-. The dilemma of science / by William M. Agar. -- New York : Sheed & Ward, 1941. --(15566195)

#### Q175 B58.

Blake, Ralph M. Theories of scientific method; the Renaissance through the nineteenth century / by Ralph M. Blake, Curt J. Ducasse, and Edward H. Madden; edited by Edward H. Madden. -- Seattle : University of Washington Press, c1960. --(15555027)

# Q175 B7.

Bronowski, Jacob, 1908-1974. The common sense of science / by J. Bronowski. --Cambridge, Mass.: Harvard University Press, 1953. --(15562032)

## Q175 B7312 v.65.

Agassi, Joseph. Science and society: studies in the sociology of science / Joseph Agassi. — Dordrecht, Holland; Boston: D. Reidel Pub. Co.; Hingham, MA: Sold and distributed in the U.S.A. and Canada by Kluwer Boston Inc., c1981. —

(15528141)

## Q175 B7312 v.83.

Meyerson, Emile, 1859–1933. The relativistic deduction: epistemological implications of the theory of relativity / Emile Meyerson; translated from the French by David A. and Mary-Alice Sipfle; with a review by Albert Einstein and an introduction by Milič Čapek. — Dordrecht; Boston: D. Reidel; Hingham, MA: Sold and distributed in the U.S.A. and Canada by Kluwer Academic, c1985. —

(15593326)

#### Q175 B7312 v.84.

Methodology, metaphysics, and the history of science: in memory of Benjamin Nelson / edited by Robert S. Cohen and Marx W. Wartofsky. —
Dordrecht, Holland; Boston:
D. Reidel; Hingham, MA:
Sold and distributed in the U.S.A. and Canada by Kluwer Academic Publishers, c1984. —
(15584681)

#### Q175 B7312 v.86.

Fernandes, Sérgio L. de C., 1943-. Foundations of objective knowledge: the relations of Popper's theory of knowledge to that of Kant's / Sérgio L. de C. Fernandes. -- Dordrecht [Holland]; Boston: D. Reidel Pub. Co.; Hingham, MA, U.S.A.: Sold and distributed in the U.S.A. and Canada by Kluwer Academic Publishers, c1985. -- (15595198)

# Q175 B7312 v.94.

A Portrait of twenty-five years: Boston Colloquium for the Philosophy of Science 1960-1985 / edited by Robert S.
Cohen and Marx W. Wartofsky.
-- Dordrecht; Boston: D.
Reidel Pub. Co.; Hingham,
MA, U.S.A.: Sold and distributed in U.S.A. and Canada by Kluwer Academic Publishers, c1985. -(15621374)

## Q175 B7312 V. 30.

Janich, Peter. Protophysics of time: constructive foundation and history of time measurement / Peter Janich. – – Dordrecht; Boston: D. Reidel Pub. Co.; Hingham, Ma, U.S.A.: Sold and distributed in the U.S.A. and Canada by Kluwer Academic Publishers, c1985. ––

(15603177)

# Q175 B7312 V. 44.

Tran, Đức Thảo. Investigations into the origin of language and consciousness / Tran Dức Thảo; translated by Daniel J. Herman and Robert L. Armstrong. — Dordrecht [Holland]; Boston: D. Reidel Pub. Co.; Hingham, MA: Sold and distributed in the U.S.A. and Canada by Kluwer Academic Publishers, c1984. — (15573746)

# Q175 B7312 V. 49.

Tran, Đức Thảo.
Phenomenology and dialectical materialism / Trắn Duc Thao; translated by Daniel J. Herman and Donald V. Morano; edited by Robert S. Cohen. —
Dordrecht; Boston: D. Reidel; Hingham, MA: Sold and distributed in the U.S.A. and Canada by Kluwer, c1985. —
(15625372)

# Q175 B7312 v. 56.

Guy L. Leonard Memorial
Conference in Philosophy, 1st,
University of Nevada, Reno,
1978. Scientific discovery,
logic, and rationality / edited
and with a critical introd. by
Thomas Nickles. — Dordrecht,
Holland; Boston: D. Reidel
Pub. Co.; Hingham, MA:
distributing in the U.S.A. and
Canada by Kluwer Boston,
c1980. —

(15455817)

#### Q175 B7312 v. 63.

Rapp, Friedrich. [Analytische Technikphilosophie. English] Analytical philosophy of technology / Friedrich Rapp; translated by Stanley R. Carpenter and Theodor Langenbruch. — Dordrecht, Holland; Boston: D. Reidel Pub. Co.; Hingham, MA: Sold and distributed in the U.S.A. and Canada by Kluwer Boston, c1981.

(15492078)

#### Q175 B7312 v. 69.

Fetzer, James H., 1940-.
Scientific knowledge:
causation, explanation, and
corroboration / James H.
Fetzer. -- Dordrecht, Holland;
Boston: D. Reidel Pub. Co.:
Sold and distributed in the
U.S.A. and Canada by Kluwer
Boston, c1981. --

(15504094)

# Q175 B7312 v. 77.

Gesellschaftliche Orientierung des wissenschaftlichen Fortschritts. English. Finalization in science: the social orientation of scientific progress / Gernot Böhme ... [et al.]; edited by Wolf Schäfer; translated by Pete Burgess. — Dordrecht, Holland; Boston, U.S.A.: D. Reidel; Hingham, MA: Sold and distributed in the U.S.A. and Canada by Kluwer Boston, c1983. — (15552128)

## Q175 B7312 V. 80.

Philosophy and technology / edited by Paul T. Durbin and Friedrich Rapp. — Dordrecht, Holland; Boston, U.S.A.: Reidel; Hingham, MA: Sold and distributed in the U.S.A. and Canada by Kluwer Boston, c1983. —

(15552130)

# Q175 B7312 V. 82.

Physical sciences and history of physics / edited by R.S.
Cohen and M.W. Wartofsky. -Dordrecht; Boston: D. Reidel; Hingham, MA, U.S.A.:
Distributed in the U.S.A. and
Canada by Kluwer Academic
Publishers, c1984. -(15556424)

Q175 B7312 v. 88.

Freudenthal, Gideon. Atom and individual in the age of Newton: on the genesis of the mechanistic world view / Gideon Freudenthal; translated by Peter McLaughlin from the Germanj. — New ed. — Dordrecht; Boston: D. Reidel Pub. Co.; Hingham, MA, U.S.A.: Sold and distributed in the U.S.A. and Canada by Kluwer Academic Publishers, c1986.

(15634642)

# Q175 B7312 v. 89.

Human nature and natural knowledge: essays presented to Marjorie Grene on the occasion of her seventy-fifth birthday / edited by Alan Donagan, Anthony N. Perovich, Jr., and Michael V. Wedin. — Dordrecht; Boston: D. Reidel Pub. Co.; Hingham, MA, U.S.A.: Sold and distributed in the U.S.A. and Canada by Kluwer Academic Publishers, c1985. — (15627695)

# Q175 B7312 v. 92.

Turner, Stephen P., 1951-. The search for a methodology of social science: Durkheim, Weber, and the Nineteenth-Century problem of cause, probability, and action / Stephen P. Turner. — Dordrecht, Holland; Boston: D. Reidel Pub. Co.; Hingham, MA: Sold and distributed in the U.S.A. and Canada by Kluwer Academic Publishers, c1986. —

(15631065)

# Q175 B7312 v. 93.

Jarvie, I. C. (lan Charles), 1937-. Thinking about society: theory and practice / I.C. Jarvie. -- Dordrecht; Boston: D. Reidel Pub. Co.; Hingham, MA, U.S.A.: Sold and distributed in the U.S.A. and Canada by Kluwer Academic Publishers, c1986. --

(15627692)

#### Q175 B7845.

Braithwaite, R. B. (Richard Bevan) Scientific explanation; a study of the function of theory, probability and law in science / by Richard Bevan Braithwaite. — Cambridge [Eng.]: University Press, 1953.

(15562397)

# Q175 B79.

Broad, C. D. (Charlie Dunbar), 1887–1971. Scientific thought / by C.D. Broad. — London : Routledge and Kegan Paul, 1923. —

(15567583)

# Q175 B8213.

Buchanan, Scott Milross, 1895–1968. Truth in the sciences. — Charlottesville: University Press of Virginia, [1972]. —

(15562401)

#### Q175 C2 1949.

Caldin, E.F. The power and limits of science; a philosophical study / by E.F. Caldin. — London: Chapman & Hall, 1949. —

(15571253)

#### Q175 C435 1981.

Cavalieri, Liebe F., 1919-. The double-edged helix: science in the real world / Liebe F. Cavalieri. -- New York: Columbia University Press, 1981. --

(15554976)

#### Q175 C48.

Churchman, C. West (Charles West), 1913-. Theory of experimental inference / C. West Churchman. -- New York: Macmillan, 1948.

(16125446)

# Q175 C64.

Conant, James Bryant, 1893-. Science and common sense / by James B. Conant. -- New Haven: Yale University Press, 1951. --

(15562309)

#### Q175 D299 1965.

Davies, John Tasman, 1924-. The scientific approach / J. T. Davies. -- London; New York : Academic Press, 1965. --(15562188)

#### Q175 D6342.

Dilworth, Craig. Scientific progress: a study concerning the nature of the relation between successive scientific theories / Craig Dilworth. --Dordrecht, Holland; Boston: D. Reidel Pub. Co.; Hingham, MA: Sold and distributed in the U.S.A. and Canada by Kluwer Boston, c1981. --(15504129)

# Q175 D635 1952.

Dingle, Herbert, 1890-. The scientific adventure; essays in the history and philosophy of science. -- London: Pitman and Sons, c1952. --

(15554885)

# Q175 E3 1948.

Eddington, Arthur Stanley, Sir, 1882-1944. The nature of the physical world / Sir A.S. Eddington. -- Cheap ed. --Cambridge: University Press, 1948. --

(15562305)

#### Q175 F38.

Readings in the philosophy of science / Herbert Feigl and May Brodbeck, editors. -- New York: Appleton-Century-Crofts, c1953. --

(15562398)

#### Q175 F72 1973.

Foundations of scientific method: the nineteenth century / Edited by Ronald N. Giere and Richard S. Westfall. -. Bloomington: Indiana University Press, c1973. --

(16061701)

## Q175 F75 1962.

Fowler, William Stewart. The development of scientific method / W.S. Fowler. --Oxford, Pergamon Press, c1962. --

(15571181)

# Q175 F83 1937.

Friend, Julius Weis. What science really means: an explanation of the history and empirical method of general science / by Julius W. Friend and James Feibleman. --London: G. Allen & Unwin Itd., 1937. --

(15570480)

#### Q175 G4 1938.

George, William Herbert. The scientist in action: a scientific study of his methods / by William H. George. — New York: Emerson Books, c1938.

(15570524)

#### Q175 H27.

Hanson, Norwood Russell.
Patterns of discovery: an inquiry into the conceptual foundations of science / by Norwood Russell Hanson. — Cambridge [Eng.]: University Press, 1958. —

(15564048)

# Q175 H3287 1982.

Hársing, László. Scientific reasoning and epistemic attitudes / by László Hársing; [translated by Balázs Dajka]. — Budapest: Akadémiai Kiadó, 1982. —

(15579392)

# Q175 H891513 1983.

Hübner, Kurt, 1921-. Critique of scientific reason / Kurt Hübner; translated by Paul R. Dixon, Jr., & Hollis M. Dixon. - Chicago: University of Chicago Press, c1983. -- (15552226)

#### Q175 H92.

Humphreys, Willard C.
Anomalies and scientific
theories / Willard C.
Humphreys. -- San Francisco:
Freeman, Cooper, c1968. -(16129500)

#### Q175 13 1980.

Idealogy of/in the natural sciences / edited by Hilary Rose and Steven Rose; with an introductory essay by Ruth Hubbard. — Boston: G. K. Hall, [1980] c1976. —

(15529667)

## Q175 J35 1937.

Jeffreys, Harold, Sir, 1891-. Scientific inference / by Harold Jeffreys. -- Cambridge [Eng.] University Press, 1937. --(15561874)

# Q175 J4 1905.

Jevons, William Stanley, 1835–1882. The principles of science: a treatise on logic and scientific method / by W. Stanley Jevons. — 2nd ed. — London: Macmillan, 1905. — (15562307)

#### Q175 J6.

Joad, Cyril Edwin Mitchinson, 1891–1953. Philosophical aspects of modern science / C.E.M. Joad. -- London, G. Allen & Unwin Itd. 1932. --(15562056)

## Q175 J63 1946.

Johnson, Martin Christopher, 1896-. Science and the meanings of truth: studies introductory to asking what is meant today by physical explanation of nature, by mechanisms of cause and effect, and by a claim that scientific knowledge is true / by Martin Johnson. -- London : Faber and Faber, 1946. --(15570803)

## Q175 K595.

Philosophy of science: the historical background / edited by Joseph J. Kockelmans. — New York: Free Press, [1968].

(15551114)

#### Q175 K954.

Kuhn, Thomas S. The essential tension: selected studies in scientific tradition and change / Thomas S. Kuhn. — Chicago: University of Chicago Press, 1977. —

(16120943)

#### Q175 L44 1954.

Lenzen, Victor Fritz, 1890-. Causality in natural science / by Victor F. Lenzen. --Springfield, III.: Thomas, c1954. --

(15571344)

# Q175 L444 1982.

LeShan, Lawrence L., 1920-. Einstein's space and Van Gogh's sky: physical reality and beyond / by Lawrence LeShan and Henry Margenau. -- New York: Macmillan, c1982. --

(15530576)

# Q175 M417 1983.

McGuire, J. E. Certain philosophical questions:
Newton's Trinity notebook /
J.E. McGuire, Martin Tamny. -Cambridge; New York:
Cambridge University Press,
1983. --

(15554665)

#### Q175 M433 1984.

Medawar, P. B. (Peter Brian), 1915-. The limits of science / P.B. Medawar. -- 1st ed. --New York: Harper & Row, c1984. --

(15590619)

#### Q175 N22.

Nagel, Ernest, 1901-. The structure of science; problems in the logic of scientific explanation. — New York: Harcourt, Brace & World, c1961. —

(15562496)

#### Q175 N6 1932.

Northrop, Filmer Stuart Cuckow, 1893-. Science and first principles. -- New York, Macmillan co / by F.S.C. Northrop, 1931. --

(15562024)

# Q175 O478.

On scientific thinking / edited by Ryan D. Tweney, Michael E. Doherty, Clifford R. Mynatt. --New York: Columbia University Press, 1981. --(15522876)

#### Q175 P4x.

Pearson, Karl, 1857–1936. The grammar of science / Karl Pearson. — London, Dent 1937. —

(15561888)

#### Q175 P7 1963b.

Poincaré, Henri, 1854-1912.
Mathematics and science: last essays, dernitres pensées / Henri Poincaré; translated from the French by John W. Bolduc. -- New York: Dover Publications, 1963. --

(15565159)

#### Q175 P813 1929.

Poincaré, Henri, 1854–1912. The foundations of science: science and hypothesis, the value of science, science and method / by H. Poincaré; authorized translation by George Bruce Halsted; with a special preface by Poincaré, and an introduction by Josiah Royce. — New York: Science Press, 1929, c1913. —

(15571881)

# Q175 P8643 1983.

Popper, Karl Raimund, Sir, 1902-. Realism and the aim of science / Karl R. Popper. --Totowa, N.J.: Rowman and Littlefield, 1983. --

(15528561)

#### Q175 R25 1942.

Ramsperger, Albert Gustav.

Philosophies of science /

Albert G. Ramsperger. -
(15571266)

# Q175 R29 1945.

Raven, Charles E. (Charles Earle), 1885–1964. Synthetic philosophy in the seventeenth century: a study of early science, being the Herbert Spencer lecture for 1945 delivered on 22nd May / by Charles E. Raven. — Oxford: Basil Blackwell, 1945. — (15572511)

# Q175 S4175 1982.

Science and speculation:
studies in Hellenistic theory
and practice / edited by
Jonathan Barnes ... [et al.]. -Cambridge; New York:
Cambridge University Press;
Paris: Editions de la maison
des sciences de l'homme,
1982. --

(15531190)

# Q175 S4237 1981.

Scientific revolutions / edited by lan Hacking. -- Oxford [Oxfordshire]; New York: Oxford University Press, 1981.

86/06/21

(15536369)

## Q175 S974 1985.

Swartz, Norman. The concept of physical law / Norman Swartz. — Cambridge [Cambridgeshire]; New York: Cambridge University Press, 1985. —

(15622739)

# Q175 T65 1953.

Toulmin, Stephen Edelston.
The philosophy of science: an introduction / by Stephen
Toulmin. -- London:
Hutchinson University Library,
1953. --

(15554886)

# Q175 W4.

Werkmeister, W. H. (William Henry), 1901-. A philosophy of science / W.H. Werkmeister. -- New York: Harper, 1940. -- (15555240)

## Q175 W5117 1949.

Weizsäcker, Carl Friedrich, Freiherr von, 1912-. The history of nature / by C.F. von Weizsäcker; translated by Fred D. Wieck. — Chicago: University of Chicago Press, 1949. —

(15558526)

## Q175 W53 1919.

Westaway, Fredric William.
Scientific method: its
philosophy and its practice /
by F.W. Westaway. -- New
ed. -- London: Blackie, 1919.

(15561157)

# Q175 W567 1968.

Whewell, William, 1794-1866. William Whewell's theory of scientific method / edited with an introd. by Robert E. Butts. — [Pittsburgh]: University of Pittsburgh Press, c1968. — (15571254)

# Q175 W58 1957.

Whitehead, Alfred North, 1861–1947. The Concept of nature: Tarner lectures delivered in Trinity College, November, 1919 / by A. N. Whitehead. — Michigan: University of Michigan Press, 1957. — (15558779)

#### Q175 W6 1955.

Whitehead, Alfred North, 1861–1947. An enquiry concerning the principles of natural knowledge / by A.N.
Whitehead. — 2nd ed. — Cambridge: University Press, 1955. —

(15557622)

#### Q175 W62 1948.

Whitehead, Alfred North, 1861–1947. Essays in science and philosophy / Alfred North Whitehead. — New York, Philosophical library c1948. — (15558294)

## Q175 W651 1958.

Whittaker, E. T. (Edmund Taylor), 1873-1956. From Euclid to Eddington: a study of conceptions of the external world / by Sir Edmund Whittaker. — New York:

Dover Publications, 1958. — (15550701)

#### Q175 W6519 1953.

Wiener, Philip Paul, 1905-. Readings in philosophy of science: introduction to the foundations and cultural aspects of the sciences / arranged and edited by Philip P. Wiener. -- New York: Charles Scribner's. c1953. --(15557144)

#### Q175 W7 1937.

Wolf, Abraham, 1876-. Essentials of scientific method / by A. Wolf. -- 2nd ed., rev. and enlarged. -- New York: MacMillan, 1937. --

(15551097)

# Q175.3 B476.

Bernstein, Jeremy, 1929-. Science observed : essays out of my mind / Jeremy Bernstein. -- New York : Basic Books, c1982. --

(15528959)

# Q175.3 H53 1935.

Hickson, J.W.A., 1873-. Recent outlooks in the philosophy of science: an address before the Physical Society of McGill University, Montreal, December, 1934 / by J.W.A. Hickson. --Rev. and expanded. --Montreal: [s.n.], 1955. --(15578932)

#### Q175.3 L38.

Laudan, Larry. Science and hypothesis: historical essays on scientific methodology / Larry Laudan. -- Lordrecht, Holland; Boston: D. Reidel; Hingham, MA: distributed in the U.S.A. and Canada by Kluwer Boston Inc., c1981. (15502609)

# Q175.3 S323 1983.

Science under scrutiny: the place of history and philosophy of science / edited by R.W. Home. -- Dordrecht; Boston: D. Reidel Pub. Co.; Hingham, MA, U.S.A.: Sold and distributed in the U.S.A. and Canada by Kluwer Academic Publishers, c1983. (15566140)

# Q175.5 B73.

Brannigan, Augustine, 1949-. The social basis of scientific discoveries / Augustine Brannigan. -- Cambridge [Eng.] ; New York : Cambridge University Press, 1981. --(15519844)

## Q175.5 M47.

Merton, Robert King, 1910-.
The sociology of science:
theoretical and empirical
investigations / Robert K.
Merton; edited and with an
introd. by Norman W. Storer. Chicago: University of
Chicago Press, 1973. --

(15530727)

# Q175.5 S374 1979.

Science, technology, and the future: Soviet scientists analysis of the problems of and prospects for the development of science and technology and their role in society / editors, E. P. Velikhov, J. M. Gvishiani, S. R. Mikulinsky; compilers, N. I. Makeshin, L. E. Murtazina, A. L. Chernjak. — Oxford; New York: Pergamon Press, 1980.

(15522359)

# Q175.5 S66 1978.

Sociology of science / Jerry Gaston, editor. -- 1st ed. --San Francisco : Jossey-Bass Publishers, 1978. --

(15561146)

# Q175.52 G7V54 1981.

Victorian science and Victorian values: literary perspectives / edited by James Paradis and Thomas Postlewait. — New York, N.Y.: New York Academy of Sciences, 1981. — (15549649)

#### Q175.55 S3.

Sciences and cultures: anthropological and historical studies of the sciences / edited by Everett Mendelsohn and Yehuda Elkana. — Dordrecht, Holland; Boston: D. Reidel Pub. Co.; Hingham, MA: Sold and distributed in the U.S.A. and Canada by Kluwer Boston, c1981. — (15528740)

#### Q175.55 Z56.

Ziman, J. M. (John M.), 1925–. Puzzles, problems and enigmas: occasional pieces on the human aspects of science / John Ziman. — Cambridge: Cambridge University Press, 1981. —

(15533915)

#### Q177 P37.

Perspectives on the emergence of scientific disciplines / edited for Parex by Gerard Lemaine ... [et al.]. -- The Hague : Mouton; Chicago: Aldine, r19761. --

(16132349)

#### Q179 H63 1970.

Hogben, Lancelot Thomas, 1895-. The vocabulary of science / by Lancelot Hogben, with the assistance of Maureen Cartwright. -- New York: Stein and Day, [1970, c19691

(15561891)

## Q180 C2T5.

Thistle, Melville William, 1914-. The inner ring : the early history of the National Research Council of Canada / by Mel Thistle. -. [Toronto]: University of Toronto Press, 1966. ---

(15550839)

# Q180 C6S33 1980.

Science in contemporary China / edited by Leo A. Orleans, with the assistance of Caroline Davidson. -- Stanford, Calif. : Stanford University Press, 1980. --

(15540519)

#### Q180.55 M4B48.

Beveridge, W. I. B. (William lan Beardmore), 1908-. Seeds of discovery: a sequel to The art of scientific investigation / W. I. B. Beveridge. -- New York: Norton, c1980. --(15519089)

### Q180.55 M4G64.

Goldstein, Martin. How we know: an exploration of the scientific process / Martin Goldstein and Inge F. Goldstein. -- New York : Plenum Press, c1978. --(16115671)

#### Q181 C559 1949.

Conant, James Bryant, 1893-. The growth of the experimental sciences: an experiment in general education; progress report on the use of the case method in teaching the principles of the tactics and strategy of science / James Bryant Conant. --Cambridge: Harvard University Press, 1949. --

(15572828)

## Q181 H77 1945.

Hornberger, Theodore, 1906–1975. Scientific thought in the American colleges, 1638–1800 / Theodore Hornberger. — Austin: University of Texas Press, 1945, c1946. —

(15571529)

#### Q181 H985 1902.

Huxley, Thomas Henry, 1825–1895. Science and education / by Thomas H. Huxley. — New York: P.F. Coller and Son,\$ C1902. —

(15567522)

# Q183 G72C35 1983.

Cambridge physics in the thirties / ed. and introduced by John Hendry. --. -- Bristol: Adam Hilger Ltd., 1984. -- (15584963)

## Q185 D3513.

Daumas, Maurice. Scientific instruments of the seventeenth and eighteenth centuries / Maurice Dumas; translated and edited by Mary Holbrook. — New York, Praeger Publishers c1972. —

(15562658)

#### Q185 T86 1983.

Turner, Gerard L'Estrange.
Nineteenth-century scientific instruments / Gerard L'E.
Turner. -- London: Sotheby Publications; Berkeley:
University of California Press, 1983. --

(15618433)

# Q310 G44 1979.

George, F. H. (Frank Honywill), 1921-. Philosophical foundations of cybernetics / F. H. George. -- Tunbridge Wells : Abacus Press, 1979. --(15540935)

# Q310 W375 1985.

Weinberger, George Martin, 1947-. Soviet cybernetic technology: a timeline, researcher's data base, and guide to professional literature from early first generation through third generation / compiled and edited by George Martin Weinberger. — Lanham, MD: University Press of America, c1985. —

(15631134)

#### QA3 N48.

The world of mathematics; a small library of the literature of mathematics from Ah-mose the scribe to Albert Einstein, presented with commentaries and notes by James R. Newman. -- New York: Simon and Schuster, 1956. --(15561053)

# QA3 S63 1929.

Smith, David Eugene, 1860-1944. A source book in mathematics / by David Eugene Smith. -- 1st ed. --New York : McGraw-Hill Book Co., 1929. --

(15567398)

# QA3 V594 1961.

Von Neumann, John, 1903-1957. [Works. 1961] Collected works. General editor, A. H. Taub. -- New York, Pergamon Press, 1961-(15558126)

# QA7 G8 1971.

Great currents of mathematical thought / Edited by F. Le Lionnais. -- New York, Dover Publications c1971. --(15562020)

#### OA8.4 C63 1985.

Code, Murray. Order and organism: steps to a Whiteheadian philosophy of mathematics and the natural sciences / Murray Code. --Albany: State University of New York Press, c1985. --(15605120)

# QA8.4 D37 1981.

Davis, Philip J., 1923-. The mathematical experience / Philip J. Davis, Reuben Hersh; with an introd. by Gian-Carlo Rota. -- Boston : Birkhäuser, 1981.

(15519684)

# QA8.4 H37.

Hatcher, William S. The logical foundations of mathematics / by William S. Hatcher. -- 1st ed. -- Oxford; New York: Pergamon Press, 1982. --(15528156)

# QA8.4 K53 1983.

Kitcher, Philip, 1947-. The nature of mathematical knowledge / Philip Kitcher. --New York; Oxford: Oxford University Press, 1983. --(15536364)

## QA8.4 L58 1986.

Livingston, Eric. The ethnomethodological foundations of mathematics / Eric Livingston. -- London : Boston: Routledge & Kegan Paul, 1986. --

(15631705)

#### QA8.4 W5613 1978b.

Wittgenstein, Ludwig, 1889-1951. Remarks on the foundations of mathematics / by Ludwig Wittgenstein; edited by G. H. von Wright, R. Rhees, G. E. M. Anscombe; translated by G. E. M. Anscombe. -- Rev. ed. --Cambridge, Mass.: MIT Press, 1978. --

(16140475)

# QA9 B395 1935.

Bell, Eric Temple, 1883-1960. The search for truth / by Eric Temple Bell. -- Baltimore : Williams & Wilkins Co., 1935, c1934. --

(15572874)

# QA9 N3.

Nagel, Ernest, 1901-. Gödel's proof / by Ernest Nagel and James R. Newman. -- [New York: New York University Press, 1958. --

(15526484)

#### QA9 R79 1982.

Rucker, Rudy v. B. (Rudy von Bitter), 1946-. Infinity and the mind: the science and philosophy of the infinite / Rudy Rucker. -- Boston: Birkhäuser, 1982. --

(15529689)

#### QA9 T28 1941.

Tarski, Alfred. Introduction to logic and to the methodology of deductive sciences / by Alfred Tarski. -- Enlarged and rev. ed. -- New York: Oxford University Press, c1941. --(15557254)

# QA9 W412 1949.

Weyl, Hermann, 1885-1955. Philosophy of mathematics and natural science / by Hermann Weyl. -- Rev. and augm. English ed., based on a translation of Olaf Helmer. --Princeton, Princeton University Press, 1949. --

(15553691)

# QA11 P6 1946.

Polya, George, 1887-. How to solve it: a new aspect of mathematical method. --Princeton: Princeton University Press, 1946, c1945. --

(15571510)

#### QA21 B18 1960.

Ball, W. W. Rouse (Walter William Rouse), 1850–1925. A short account of the history of mathematics. — New York:

Dover Publications, [1960]. — (15562408)

#### QA21 B4 1945.

Bell, Eric Temple, 1883-1960. The development of mathematics, by E. T. Bell. -- 2d ed. -- New York; London: McGraw-Hill book company, inc., 1945. --

(15556580)

## QA21 B42 1951.

Bell, Eric Temple, 1883-1960.

Mathematics, queen and servant of science. -- New York: McGraw-Hill, c1951. -- (15570787)

# QA21 B767.

Boyer, Carl Benjamin, 1906-. A history of mathematics / Carl B. Boyer. -- New York: Wiley, [1968]. --

(15553683)

## QA21 C15 1919.

Cajori, Florian, 1859-1930. A history of mathematics / by Florian Cajori. -- 2nd ed., rev. and enl. -- New York:

Macmillan, 1919. -- (15561026)

#### QA21 C65 1963.

Coolidge, Julian Lowell, 1873-1954. A history of geometrical methods / by Julian Lowell Coolidge. -- New York: Dover publications 1963. -- (15557748)

#### QA21 D48 1978.

Dhombres, Jean G. Nombre, mesure et continu: épistémologie et histoire / Jean Dhombres; publication de l'IREM [Institut de recherche sur l'enseignement des mathématiques] de Nantes. — Paris: CEDIC: F. Nathan, 1978. —

(15550536)

# QA21 E796 1981.

Eves, Howard Whitley, 1911-.
Great moments in mathematics (after 1650) / by Howard Eves.
-- [Washington, D.C.]:
Mathematical Association of America, c1981. --

(15554789)

## QA21 H76 1948.

Hooper, Alfred. Makers of mathematics. — New York: Random House, 1948. —

(15569382)

#### QA21 K3 1965.

Karpinski, Louis Charles, 1878–1956. The history of arithmetic. / by Louis Charles Karpinsky. — New York: Russell & Russell, 1965. —

(15567356)

#### QA21 K517.

Kline, Morris, 1908-. Mathematics and the physical world / by Morris Kline. --New York: Crowell, c1959. --(15552746)

# QA21 K52 1953.

Kline, Morris, 1908-.

Mathematics in Western
culture. -- New York: Oxford
University Press, 1953. -(15557134)

# QA21 K53 1972.

Kline, Morris, 1908-.
Mathematical thought from ancient to modern times /
Morris Kline. -- New York:
Oxford University Press, 1972.

(15551747)

## QA21 R39 1963.

Reid, Constance. A long way from Euclid. -- New York: T. Y. Crowell Co., c1963. --

(15561510)

#### QA21 S32 1936.

Sarton, George, 1884-1956.
The study of the history of mathematics and the study of the history of science / by George Sarton. -- New York:
Dover Publications, c1936. -- (15553969)

# QA21 S62 1958.

Smith, David Eugene, 1860–1944. History of mathematics. — New York: Dover Publications, [1958, c1951–53].

(15562518)

# QA21 S74.

Social history of nineteenth century mathematics / Herbert Mehrtens, Henk Bos, Ivo Schneider, editors. -- Boston: Birkhäuser, 1981. --

(15528726)

#### OA21 W368 1981.

Wilder, Raymond Louis, 1896-.
Mathematics as a cultural
system / by Raymond L.
Wilder. -- 1st ed. -- Oxford,
Eng.; New York: Pergamon
Press, 1981. -(15493891)

## QA22 H4 1921.

Heath, Thomas Little, Sir, 1861
-1940. A history of Greek
mathematics / by Sir Thomas
Heath. -- Oxford: Clarendon
Press, 1921. -(15571349)

#### QA22 H42 1963.

Heath, Thomas Little, Sir, 1861
-1940. A manual of Greek
mathematics / by Sir Thomas
L. Heath. -- New York, Dover
Publications 1963. --

(15571570)

# QA22 N36 1952.

Neugebauer, O. (Otto), 1899-. The exact sciences in antiquity / by O. Neugebauer. --Princeton: Princeton University Press, 1952. --(15562299)

## QA22 W313 1954.

Waerden, B. L. van der (Bartel Leendert), 1903-. Science awakening / B.L. van Der Waerden; English translation by Arnold Dresden, with additions of the author. -- Groningen: P. Noordhoff, 1954. --

(15550672)

#### QA23 C52.

Clagett, Marshall, 1916-.
Studies in medieval physics
and mathematics / Marshall
Clagett. -- London : Variorum
Reprints, 1979. -(15456883)

# QA24 H6413 1959.

Hofmann, Joseph Ehrenfried, 1900-. Classical mathematics: a concise history of the classical era in mathematics / by Joseph Ehrenfried Hofmann. -- New York: The Philosophical Library, c1959. --(15571095)

# QA27 E3G52 1982.

Gillings, Richard J.

Mathematics in the time of the pharaohs / Richard J. Gillings.

-- New York: Dover, 1982, c1972. --

(15529673)

#### QA28 B4.

Bell, Eric Temple, 1883-1960. Men of mathematics / by E. T. Bell. -- New York : Simon and Schuster, 1937. --

(15562019)

#### QA28 C6 1963.

Coolidge, Julian Lowell, 1873-1954. The mathematics of great amateurs. -- [New ed.] -- New York : Dover Publications, 1963. --.

(15571594)

## QA28 S65 1983.

Smith, Steven Bradley. The great mental calculators : the psychology, methods, and lives of calculating prodigies, past and present / Steven B. Smith. -- New York : Columbia University Press, 1983. --

(15581435)

# QA29 B7M3 1985.

MacHale, Desmond. George Boole, his life and work / Desmond MacHale. -- 1st ed. -- Dublin: Boole Press, 1985.

(15598839)

## QA29 G3B83 1981.

Bühler, W. K. (Walter Kaufmann), 1944-. Gauss: a biographical study / W.K. Bühler. -- Berlin ; New York : Springer-Verlag, c1981. --

(15540521)

# QA29 G5W5 1952.

Wheeler, Lynde Phelps. Josiah Willard Gibbs : the history of a great mind / Lynde Phelps Wheeler. -- Rev. ed. -- New Haven: Yale University Press, 1952. --

(15555163)

# QA29 H2H36 1980.

Hankins, Thomas L. Sir William Rowan Hamilton / Thomas L. Hankins. -- Baltimore : Johns Hopkins University Press, c1980. --

(15555249)

# QA29 N6D513 1981.

Dick, Auguste. Emmy Noether, 1882-1935 / Auguste Dick; translated by H.I. Blocher. --Boston: Birkhäuser, 1981. --(15562963)

## QA29 T87H62 1983b.

Hodges, Andrew. Alan Turing: the enigma / Andrew Hodges. -- New York : Simon and Schuster, 1983. --

(15606845)

#### OA31 A5 1985.

Alhazen, 965-1039. Ibn Al-Haytham's Completion of the conics / J.P. Hogendijk. --New York: Springer Verlag, c1985. --

(15605156)

# QA31 A692 1953.

Archimedes. The works of Archimedes / edited in modern notation with introductory chapters by T. L. Heath; with a supplement, The method of Archimedes, recently discovered by Heiberg. -- New York: Dover Publications, r1953?1.

(15567278)

# QA31 A693 1921.

Archimedes. Les oeuvres completes d'Archimede / traduites du grec en français avec une introduction et des notes par Paul ver Eecke. --Paris : Desclée, de Brouwer & Cie., 1921. --

(15572752)

#### OA31 E84 1983.

Euclid. The first Latin translation of Euclid's Elements commonly ascribed to Adelard of Bath: books I-VIII and books X.36-XV.2 / edited by H.L.L. Busard. -- Toronto: Pontifical Institute of Mediaeval Studies, c1983. --

(15584925)

## QA31 E86713 1956.

English The Euclid. [Elementa. thirteen books of Euclid's Elements / translated from the text of Heiberg, with introd. and commentary by Sir Thomas L. Heath. -- 2d ed., rev. with additions. -- New York, Dover Publications 1956.

(15566033)

# QA32 B7 1955.

Bradwardine, Thomas, Abp. of Canterbury, c1290-1349. Thomas of Bradwardine, his Tractatus de proportionibus : its significance for the development of mathematical physics. / Edited and translated by H. Lamar Crosby, Jr. -- Madison: University of Wisconsin Press, 1955. --

(15571360)

#### QA32 J6713.

Jordanus, Nemorarius, 13th cent. De numeris datis /
Jordanus de Nemore ; a critical ed. and translation by Barnabas Bernard Hughes. —
Berkeley: University of California Press, c1981. —

(15515257)

#### QA36 H6 1937.

Hogben, Lancelot Thomas, 1895-. Mathematics for the million / by Lancelot Hogben; illustrated by J.F. Horrabin. --New York: Norton, 1937. --(15571713)

## QA71 G2713 1978.

Galilei, Galileo, 1564-1642.
Operations of the geometric and military compass, 1606 / Galileo Galilei; translated, with an introd., by Stillman Drake. - Washington: Smithsonian Institution Press, 1978.

(16148120)

# QA76.17 E92 1981.

Evans, Christopher Riche. The making of the micro: a history of the computer / by Christopher Evans; foreword by Tom Stonier. — New York: Van Nostrand Reinhold, [C1981]

(15521461)

#### QA76.2 H64A97.

Austrian, Geoffrey. Herman Hollerith, forgotten giant of information processing / Geoffrey D. Austrian. — New York: Columbia University Press, 1982.

(15509385)

#### QA76.5 M58 1985.

The Moore School lectures: theory and techniques for design of electronic digital computers / edited by Martin Campbell-Kelly, Michael R. Williams. — Cambridge, Mass.: MIT Press; Los Angeles: Tomash Publishers, c1985. — (15630552)

# QA76.8 |1015 |245 1986.

IBM's early computers / Charles J. Bashe ... [et al.]. -- Cambridge, Mass. : MIT Press, c1986. --

(15633664)

# QA93 N48 1964.

Newsom, Carroll Vincent, 1904

-. Mathematical discourses: the heart of mathematical science
/ by Carroll V. Neesom. -Englewood Cliffs, N.J., Prentice
-Hall c1964. --

(15569516)

#### QA93 S5 1959.

Singh, Jagjit. Great ideas of modern mathematics: their nature and use / Jagjit Singh. — New York: Dover Publications, 1959. — (16119095)

#### QA109 M3713 1985.

Martin, Gottfried, 1901-.
Arithmetic and combinatorics:
Kant and his contemporaries /
by Gottfried Martin; with an
appendix Examination of Kant's
Critique of pure reason, part 1,
section 4 / by Johann Schultz
; translated and edited by
Judy Wubnig; foreword by
George Kimball Plochmann. —
Carbondale: Southern Illinois
University Press, c1985. —
(15609217)

## QA141.2 I3613 1985.

Ifrah, Georges. From one to zero / Georges Ifrah ; translated by Lowell Blair. --New York : Viking, 1985. --(15613636)

## QA171 C447 1982.

Chandler, Bruce, 1931-. The history of combinatorial group theory: a case study in the history of ideas / Bruce Chandler, Wilhelm Magnus. -- New York: Springer-Verlag, c1982. --

(15536411)

## QA191 M92 1960.

Muir, Thomas, Sir, 1844-1934.
The Theory of determinants in the historical order of development. -- New York:
Dover Publications, 1960. -(15558274)

## QA241 S617.

Sondheimer, E. H., 1923-.
Numbers and infinity: a
historical account of
mathematical concepts / Ernst
Sondheimer and Alan
Rogerson. — Cambridge; New
York: Cambridge University
Press, 1981. —
(15532716)

## QA248 D27 1979.

Dauben, Joseph Warren, 1944–. Georg Cantor: his mathematics and philosophy of the infinite / Joseph Warren Dauben. — Cambridge, Mass.: Harvard University Press, 1979.

(15562652)

## QA248 M59 1982.

Moore, Gregory H. Zermelo's axiom of choice: its origins, development, and influence / Gregory H. Moore. -- New York: Springer-Verlag, c1982.

(15610709)

### QA273 L3213 1951.

Laplace, Pierre Simon, marquis de, 1749-1827. Philosophical essay on probabilities./ translated from the 6th French ed. by Frederick Wilson Truscott and Frederick Lincoln Emory, with an introductory note by E.T. Bell. -- New York: Dover Publications, c1951. -- (15561537)

#### QA273 W4 1982.

Weaver, Warren, 1894-. Lady Luck: the theory of probability / Warren Weaver. -- Dover ed. -- New York: Dover, 1982, c1963. --

(15540527)

#### QA303 B867 1959.

Boyer, Carl Benjamin, 1906—. The history of the calculus and its conceptual development: (The concepts of the calculus) / by Carl B. Boyer; with a foreword by Richard Courant. — [New York]: Dover publication, 1959. —

(15553689)

## QA315 G58.

Goldstine, Herman Heine, 1913

-. A history of the calculus of variations from the 17th through the 19th century / Herman H. Goldstine. -- New York: Springer-Verlag, c1980.

(15471448)

## QA491 D473F43 1982.

Federico, P. J. (Pasquale Joseph), 1902–1982. Descartes on polyhedra: a study of the De solidorum elementis / P.J. Federico. — New York: Springer-Verlag, c1982. — (15543096)

### QA551 B813 1956.

Boyer, Carl Benjamin, 1906-. History of analytic geometry / by Carl B. Boyer. -- New York : Scripta mathematica, 1956. -

(15553687)

## QA559 C6 1968.

Coolidge, Julian Lowell, 1873-1954. A history of the conic sections and quadric surfaces. -- New York : Dover Publications, 1968. --

(15567531)

### OA681 F7 1958.

Forder, Henry George, 1889-. The foundations of Euclidean geometry. -- New York: Dover Pub., 1958. --

(15570921)

## QA681 H4313 1959.

Hilbert, David, 1862-1943. Foundations of geometry / by David Hilbert; authorized translation by E.J. Townsend. -- Reprint ed. -- La Salle, III. : Open Court, 1959, c1902. --(15571574)

## QA685 B83 1955.

Bonola, Roberto, 1874-1911. Non-Euclidean geometry; a critical and historical study of its developments. Authorized English translation with additional appendices by H. S. Carslaw. With an introd. by Federigo Enriques. With a suppl. containing the George Bruce Halsted translations of The science of absolute space, by John Bolyai [and] The theory of parallels, by Nicholas Lobachevski. -- [New York] : Dover Publications 1955. --(15570931)

## QA685 L78 1914.

Lobachevskiř, N. I. (Nikolař Ivanovich), 1792-1856. Geometrical researches on the theory of parallels / by Nicholas Lobachevski; translated from the original by George Bruce Halsted. -- New ed. -- La Salle : Open Court Pub. Co., 1914. --

(15571228)

## QA802 D8613 1955.

Dugas, Rene. A history of mechanics / by Rene Dugas; Foreword by Louis de Broglie. Translated into English by J.R. Maddox. -- Switzerland: Éditions du Griffen, c1955. --(15557126)

# QA802 M1313 1960.

Mach, Ernst, 1838-1916. The science of mechanics; a critical and historical account of its development. Translated by Thomas J. McCormack. New introd. by Karl Menger. -- 6th ed., with revisions through the 9th German ed. -- LaSalle, III., Open Court Pub. Co., 1960. --(15562644)

### QA803 A45 1947.

Newton, Isaac, Sir, 1642-1727. Sir Isaac Newton's Mathematical principles of natural philosophy and his System of the world / translated into English by Andrew Motte in 1729, the translations revised and supplied with an historical and explanatory appendix by Florian Cajori. 3rd ed. --Berkeley, Calif., University of California Press, 1947. --(15551089)

#### QA805 H57 1956.

Hertz, Heinrich, 1857-1894. The principles of mechanics, presented in a new form / Pref. by H. von Helmholtz; authorized English translation by D.E. Jones and J.T. Walley; with a new introd. by Robert S. Cohen. -- New York, Dover Publications c1956. --

(15571248)

#### QA805 K3 1902.

Kelvin, William Thomson, Baron, 1824-1907. Elements of natural philosophy / by Lord Kelvin and Peter Guthrie Tait. -- New York : P.F. Collier & Son, 1902. --

(15570786)

## QA846 M3 1952.

Maxwell, James Clerk, 1831-1879. Matter and motion / by J. Clerk Maxwell; reprinted with notes and appendices by Sir Joseph Larmor. -- New York; Dover, [1952]. --

(15552474)

### QA865 C36 1981.

Cannon, John T. The evolution of dynamics: vibration theory from 1687 to 1742: with 10 illustrations / John T. Cannon, Sigalia Dostrovsky. -- New York: Springer-Verlag, c1981.

(15563691)

#### QA905 M313.

Mariotte, Edmé, 1620 (ca.)—
1684. The motion of water
and other fluids: being a
treatise of hydrostaticks /
Edmé Mariotte; translated by
J. T. Desaguliers. — New York
: Arno Press, 1978.

(16171518)

## QA931 B77 1980.

Bucciarelli, Louis L. Sophie
Germain: an essay in the
history of the theory of
elasticity / Louis L. Bucciarelli
and Nancy Dworsky. —
Dordrecht, Holland; Boston:
D. Reidel Pub. Co.; Hingham,
MA: sold and distributed in
the U.S.A. and Canada by
Kluwer Boston, c1980. —
(15603274)

#### QA931 T63 1960.

Todhunter, I. (Isaac), 1820–
1884. A history of the theory of elasticity and of the strength of materials: from Galilei to Lord Kelvin / by Isaac Todhunter; edited and completed for the syndics of the Cambridge University Press by Karl Pearson. — New York: Dover Publications, 1960. — (15551087)

#### QB3 S5.

A source book in astronomy / by Harlow Shapley, and Helen E. Howarth. -- 1st ed. -- New York: McGraw-Hill book company, inc., 1929. -- (16153667)

#### QB3 S52.

Source book in astronomy, 1900-1950 / Harlow Shapley editor. -- Cambridge: Harvard University Press, c1960. --(15516187)

## QB15 A2x 1954.

Abetti, Giorgio, 1882-. The history of astronomy / by Giorgio Abetti; translated from the Italian Storia dell' astronomia by Betty Burr Abetti. -- London: Sidgwick and Jackson, 1954. -- (15567374)

# QB15 B53 1961.

Berry, Arthur, 1862-. A short history of astronomy: from earliest times through the nineteenth century / by Arthur Berry. -- New York : Dover Publications, 1961. --

(15570806)

## QB15 D6 1950.

Doig, Peter, 1882-. A concise history of astronomy. With a foreword by Sir Harold Spencer Jones. -- New York : Philosophical Library, 1950. --(15555018)

## QB15 D77 1953.

Dreyer, John Louis Emil, 1852-1926. A history of astronomy from Thales to Kepler: formerly titled History of the planetary systems from Thales to Kepler / by J.L.E. Dreyer; rev. with a foreword by W. H. Stahl. -- 2d ed. -- [New York] : Dover Publications, c1953. --(16132397)

## QB15 N48 1983.

Neugebauer, O. (Otto), 1899-. Astronomy and history: selected essays / O. Neugebauer. -- New York : Springer-Verlag, c1983. --(15557382)

## QB15 P283 1961b.

Pannekoek, Anton, 1873-1960. A history of astronomy / A. Pannekoek. -- New York, Interscience Publishers, 1961. -

(15567519)

#### QB15 R59 1982.

Rogers, Eric M. Astronomy for the inquiring mind: the growth and use of theory in science / by Eric M. Rogers. -- Princeton, N.J.: Princeton University Press, c1982. --(15528733)

#### QB15 T513.

Thiel, Rudolf, 1899-. And there was light: the discovery of the universe / by Rudolph Thiel; translated from the German by Richard and Clara Winston. -- [1st American ed.]. -- New York, Knopf, 1957. --(15557621)

## QB15 V33 1985.

Van Helden, Albert. Measuring the universe : cosmic dimensions from Aristarchus to Halley / Albert van Helden. --Chicago: University of Chicago Press, 1985. --

(15603277)

## QB16 A77.

Astronomy of the ancients / edited by Kenneth Brecher and Michael Feirtag. — Cambridge, Mass.: MIT Press, c1979.

(15464023)

#### OB16 B74 1983.

Brennan, Martin. The stars and the stones: ancient art and astronomy in Ireland / Martin Brennan. -- New York, N.Y.: Thames and Hudson, 1983. --(15563158)

### QB16 G6 1985.

Goldstein, Bernard R. Theory and observation in ancient and medieval astronomy / Bernard R. Goldstein. — London: Variorum Reprints, 1985. — (15618554)

## QB16 K78 1983.

Krupp, E. C. (Edwin C.), 1944. Echoes of the ancient skies:
the astronomy of lost
civilizations / by E.C. Krupp. - 1st ed. -- New York:
Harper & Row, c1983. -(15562699)

#### QB20 L8 1964.

Lockyer, Joseph Norman, Sir, 1836-1920. The dawn of astronomy: a study of the temple worship and mythology of the ancient Egyptians / by J. Norman Lockyer; with a preface by Giorgio de Santillana. — Cambridge, Mass.: M.I.T. Press, 1964. — (16150895)

### QB21 H4 1959.

Heath Little, Thomas, Sir 1861
-1940. Aristarchus of Samos:
the ancient Copernicus: a
history of Greek astronomy to
Aristarchus together with
Aristarchus's Treatise on the
suzes and distances of the
sun and noon: a new Greek
text with translation and notes
/ by Sir Thomas Heath. -Oxford: Clarendon Press, 1973
(1959 printing). -(15555260)

#### QB21 H42.

Heath, Thomas Little, Sir, 1861 -1940. Greek astronomy / by Sir Thomas L. Heath. --London, Toronto : J. M. Dent, 1932. --

(16131541)

## QB23 H3713 1981.

al-Hāshimī, Alī ibn Sulaymān, 9th cent.? The book of the reasons behind astronomical tables = Kitāb fī ilal al-zījāt / by Alī ibn Sulaymān al-Hāshimī; a facsim. reproduction of the unique Arabic text contained in the Bodleian ms. arch. Seld A.11, with a translation by Fuad I. Haddad and E. S. Kennedy and a commentary by David Pingree and E. S. Kennedy. — Delmar, N.Y.: Scholars' Facsimiles & Reprints, 1981. —

(15520441)

## QB29 S6 1963.

Small, Robert, 1732–1808. An account of the astronomical discoveries of Kepler / Robert Small; a reprinting of the 1804 text with a foreword by William D. Stahlman. — Madison, Wisconsin: University of Wisconsin Press, 1963. —

(15551261)

#### QB32 T74 1985.

Trefil, James S., 1938-. Space, time, infinity: the Smithsonian views the universe / James S. Trefil; introductory essays by Kenneth L. Franklin. -- 1st ed. -- New York: Pantheon books; Washington: Smithsonian Books, c1985. --

(15626480)

#### QB32 W3 1938.

Waterfield, Reginald L. A hundred years of astronomy. – – London, Duckworth, 1938. –– (15555147)

### QB35 C75 1961.

Crowther, J.G. (James Gerald), 1899-. Six great astronomers: Tycho Brahe, Kepler, Halley, Herschel, Russell, Eddington / by J. G. Crowther. -- London: Hamilton, 1961. --

(15567589)

## QB35 K613 1973.

Koyré, Alexandre, 1892-1964.
The astronomical revolution:
Copernicus, Kepler, Borelli /
translated by R. E. W.
Maddison. -- Paris: Hermann; Ithaca, N.Y.: Cornell
University Press [1973]. -(15550276)

## QB35 L82 1928.

Lodge, Oliver Joseph, Sir, 1851 -1940. Pioneers of science / by Sir Oliver Lodge. -- London : Macmillan, 1928. --

(15571580)

#### OB35 M2 1933.

Macpherson, Hector Copland, 1888-. Makers of astronomy / by Hector Macpherson. --Oxford, Clarendon Press, 1933.

(15571244)

### QB35 W5 1932.

Williams, Henry Smith, 1863-1943. The great astronomers. Illustrated by the author / Henry Smith Williams. — New York, Newton Pub. Co., 1932.

(15557123)

## QB36 B8D7 1963.

Dreyer, John Louis Emil, 1852–1926. Tycho Brahe: a picture of scientific life and work in the sixteenth century. — New York: Dover Publications, 1963. —

(15553679)

#### QB36 B8G2 1947.

Gade, John Allyne, 1875-1955.
The life and times of Tycho
Brahe / by John Allyne Gade.
-- Princeton: Princeton
University Press, 1947. -(15553704)

### QB36 C8A72 1947.

Armitage, Angus, 1902-. Sun, stand thou still: the life and work of Copernicus the astronomer / by Angus
Armitage. -- New York:
Henry Schuman, 1947. -(15562501)

### QB36 C8N37 1973.

National Library of Canada.
Mikołaj Kopernik, 1473–1543:
an exhibition commemorating
the five hundredth anniversary
of the birth of Nicholas
Copernicus, 1473–1973 /
National Library of Canada. —
Ottawa: Information Canada,
1973. —

(15580664)

## QB36 C8R65 1984.

Rosen, Edward, 1906-.
Copernicus and the scientific revolution / by Edward Rosen.
-- Original ed. -- Malabar,
Fla.: Krieger, 1984. -(15584921)

## QB36 C8S83 1973.

Stillman, Drake. Copernicus. philosophy and science: Bruno, Kepler, Galileo / by Stillman Drake. -- Norwalk, Conn.: Burndy Library, 1973. -

(15578822)

#### QB36 G2D5 1967.

A letter from Galileo. --Norwalk, Conn.: Burndy Library, 1967. --

(15574711)

#### QB36 G2D688.

Drake, Stillman. Galileo / Stillman Drake. -- Oxford: Oxford University Press, 1980.-

(15528163)

## QB36 G2F43 1965.

Fermi, Laura. Galileo and the scientific revolution / Laura Fermi and Gilberto Bernardini. -- Greenwich, Conn. : Fawcett Publications, 1965. --

(15571276)

#### QB36 G2G2 1870.

Galilei, Galileo, 1564-1642. The private life of Galileo / comp. principally from his correspondence and that of his eldest daughter, Sister Maria Celeste. -- London : Macmillan & co., 1870. --(15554731)

## QB36 H6H71 1881.

Holden, Edward Singleton, 1846-. Sir William Herschel: his life and works / by Edward S. Holden. -- New York, C. Scribner's sons, 1881.

(15551379)

## QB36 K37 Q88 1984.

Osterbrock, Donald E. James E. Keeler, pioneer American astrophysicist, and the early development of American astrophysics / Donald E. Osterbrock. -- Cambridge [Cambridgeshire]; New York: Cambridge University Press, 1984. --

(15607018)

#### QB36 K4A3 1951.

Kepler, Johannes, 1571-1630. Johannes Kepler, life and letters / by Carola Baumgardt. With an introd. by Albert Einstein. -- New York, Philosophical Library, c1951. --(15571212)

#### QB36 K4H5 1931.

History of Science Society.

Johann Kepler, 1571–1630: a tercentenary commemoration of his life and work: a series of papers prepared under the auspices of the History of Science Society in collaboration with The American Association for the Advancement of Science (Sections A,D and L). —

Baltimore: Williams & Wilkins Company, c1931. —

(15561508)

### QB41 C815K8.

Kuhn, Thomas S. The
Copernican revolution:
planetary astronomy in the
development of Western
thought / Thomas S. Kuhn. -Cambridge: Harvard University
Press, 1957. --

(15550693)

#### QB41 C84 1959.

Copernicus, Nicolaus, 1473–1543. [Commentariolus. English] Three Copernican treatises: the Commentariolus of Copernicus, the Letter against Werner, the Narratio prima of Rheticus / Translated with introd. and notes by Edward Rosen. — 2d ed., rev., with an annotated Copernicus bibliography, 1939–1958. — New York, Dover Publications, c1959. —

(15570514)

#### QB41 G1356 1953.

Galilei, Galileo, 1564-1642.

Dialogue concerning the two chief world systems, Ptolemaic & Copernican / Galileo Galilei; translated by Stillman Drake.

Foreword by Albert Einstein. 
- Berkeley: University of California Press, 1953. -
(15553695)

## QB41 G178D7 1983.

Drake, Stillman. Telescopes, tides, and tactics: a Galilean dialogue about the Starry messenger and systems of the world / Stillman Drake. -- Chicago: University of Chicago, c1983. --

(15557383)

#### QB41 P958 1984.

Ptolemy, fl. 2nd cent.
Ptolemy's Almagest /
translated and annotated by
G.J. Toomer. -- London:
Duckworth,c1984. --.

(15561656)

## QB43.2 H463 1983.

Henbest, Nigel. The new astronomy / Nigel Henbest, Michael Marten. — Cambridge [Cambridgeshire]; New York: Cambridge University Press, 1983. —

(15609228)

### QB43.2 R39 1985.

Raymo, Chet. The soul of the night: an astronomical pilgrimage / Chet Raymo; wood engravings by Michael McCurdy. — 1st ed. — Englewood Cliffs, N.J.: Prentice-Hall, c1985. —

(15626477)

## QB44 H858 1962.

Hoyle, Fred. Astronomy. —
Garden City, N.Y.: Doubleday, c1962. —

(15571591)

#### QB44 L39 1950.

Lee, Oliver Justin, 1881-.

Measuring our universe: from the inner atom to outer space / by Oliver Justin Lee. -- New York: Ronald Press, 1950. -- (15563858)

#### QB44.2 J378.

Jastrow, Robert, 1925-. God and the astronomers / Robert Jastrow. -- New York : Norton, c1978. --

(16093133)

#### QB51 H8 1950.

Hoyle, Fred. The nature of the universe. -- Rev. ed. -- New York: Harper, c1950. -- (15570538)

## QB51 W46 1959.

Whitrow, G. J. The structure and evolution of the universe; an introduction to cosmology / G.J. Whitrow. — [Rev. ed.]. — London, Hutchinson 1959. — (15555364)

#### OB65 E713.

Ernst, Bruno, 1947-. Atlas of the universe / Br. Ernst and Tj. E. de Vries; translated by D. R. Welsh; edited by H. E. Butler; with a preface by H. A. Brück. -- London: Nelson, 1961. --

(15570499)

### QB65 S95 1984.

Snyder, George Sergeant. Maps of the heavens / by George Sergeant Snyder. -- 1st ed. --New York : Abbeville Press, c1984. --

(15624129)

## QB65 W36.

Warner, Deborah Jean. The sky explored: celestial cartography, 1500-1800 / Deborah J. Warner. -- New York: A. R. Liss, c1979. -- (15462246)

## QB70 A1K56.

King, Henry C. Geared to the stars: the evolution of planetariums, orreries, and astronomical clocks / Henry C. King, in collaboration with John R. Millburn. — Toronto: University of Toronto Press, c1978. —

(16147296)

#### OB85 S278 1984.

Saunders, Harold N. All the astrolabes / Harold N. Saunders. -- Oxford, England : Senecio Pub. Co., 1984. --(15627279)

#### QB88 K5 1955.

King, Henry C. The history of the telescope / by Henry C. King; with a foreword by Sir Harold Spencer Jones. — Cambridge, Mass.: Sky Publishing Co., 1955. — (15560237)

#### QB107 N32.

Needham, Joseph, 1900-.
Heavenly clockwork: the great astronomical clocks of medieval China / by Joseph Needham, Wang Ling and Derek J. de Solla Price. -- Cambridge: the University Press, 1960. --

(15552785)

## QB209 C65 1958.

Cowan, Harrison J. Time and its measurement; from the stone age to the nuclear age / Harrison J. Cowan. -- [1st ed.]. -- Cleveland, World Pub. Co. c1958. --

(15571093)

# QB209 F7 1982.

Fraser, J. T. (Julius Thomas), 1923-. The genesis and evolution of time : a critique of interpretation in physics / J.T. Fraser. -- Amherst : University of Massachusetts Press, 1982. --

(15542595)

#### QB341 N48 1900.

Newton, Isaac, Sir, 1642-1727. The Laws of gravitation: memoirs / Newton, Bougher and Cavendish together with abstracts of other important memoirs; translated and edited by A. Stanley MacKenzie. -- New York: American Book Co., c1900. --(15573264)

## QB405 M38 1983.

Maxwell, James Clerk, 1831-1879. Maxwell on Saturn's rings / edited by Stephen G. Brush, C.W.F. Everitt, and Elizabeth Garber. --Cambridge, Mass.: MIT Press, c1983. --

(15562705)

### QB472 H57 1983.

Hirsh, Richard F. Glimpsing an invisible universe: the emergence of X-ray astronomy / Richard F. Hirsh. --Cambridge [Cambridgeshire]; New York: Cambridge University Press, 1983. --(15609225)

## QB475 C55 1982.

Classics in radio astronomy / selection and commentary by Woodruff Turner Sullivan, III. -- Dordrecht, Holland; Boston, U.S.A.: Reidel Pub. Co.; Hingham, MA: Sold and distributed in the U.S.A. and Canada by Kluwer Boston, c1982. --

(15528721)

## QB500 J4 1953.

Jeans, James Hopwood, Sir, 1877-1946. The universe around us. -- 4th ed. rev. --Cambridge: University Press, 1953. --

(15562499)

### QB501 D4 1984.

De Grazia, Alfred. Solaria binaria: origins and history of the solar system / by Alfred de Grazia and Earl R. Milton. – – Limited 1st ed. – Princeton, N.J., U.S.A.: Metron Publications, c1984. – (15629883)

#### QB601 J34.

Jaki, Stanley L. Planets and planetarians: a history of theories of the origin of planetary systems / Stanley L. Jaki. — New York; Toronto: Wiley, [c1977].

# QB603 R55E44 1984.

Elliot, James, 1943-. Rings: discoveries from Galileo to Voyager / James Elliot and Richard Kerr. — Cambridge, Mass.: MIT Press, c1984. — —

(15597290)

### QB633 A35 1981.

Acloque, Paul. Oscillations et stabilité seldon Foucault : critique historique et expérimentale / par Paul Acloque ; préf. de Pierre Costabel. -- Paris : Éditions du Centre national de la recherche scientifique, 1981. -

(15632978)

### QB641 G55.

Glasstone, Samuel, 1897-. The book of Mars. -- Washington: Scientific and Technical Information Division, National Aeronautics and Space Administration, 1968. -- (16044183)

## QB691 G7 1979.

Grosser, Morton. The discovery of Neptune / Morton Grosser. — New York; Dover Publications, 1979. — (15562302)

QB721.4 W47 1985.

Whipple, Fred Lawrence, 1906–
. The mystery of comets / by
Fred L. Whipple assisted by
Daniel W.E. Green. -Washington, D.C.: Smithsonian
Institution Press, 1985. -(15621263)

#### QB723 H2H24 1985.

Halley's Comet in history / by Hermann Hunger ... [et al.]; edited by F.R. Stephenson and C.B.F. Walker. — London: Published for the Trustees of the British Museum by British Museum Publications, c1985. —

(15634316)

#### QB723 H2L56 1985.

Littmann, Mark, 1939-. Comet Halley: once in a lifetime / Mark Littmann, Donald K. Yeomans. -- Washington, D.C.: American Chemical Society, 1985. --

(15619702)

## QB843 B55D36 1985.

Danko, Steven I., 1950-. Black holes: an annotated bibliography, 1975-1983 / by Steven I. Danko. -- Metuchen, N.J.: Scarecrow Press, 1985. -

(15633999)

## QB981 B7 1952.

Bondi, Hermann. Cosmology / by H. Bondi. -- Cambridge : University Press, 1952. --(15567787)

#### QB981 C823.

Cosmology + 1 : readings from Scientific American / with introd. by Owen Gingerich. San Francisco : W. H. Freeman, c1977. --

(16190013)

### QB981 D268 1982.

Davies, P. C. W. The accidental universe / P.C.W. Davies. -- Cambridge; New York: Cambridge University Press, 1982. --

(15528731)

## QB981 D29 1981.

De Grazia, Alfred. Chaos and creation: an introduction to quantavolution in human and natural history / Alfred de Grazia. — 1st ed. — Princeton: Metron Publications, 1981. — (15626696)

## QB981 D89 1983.

Durham, Frank, 1935—. Frame of the universe: a history of physical cosmology / Frank Durham, Robert D. Purrington.— New York: Columbia University Press, 1983.— (15550547)

#### OB981 H324 1985.

Harrison, Edward Robert. Masks of the universe / Edward Harrison. -- New York : Macmillan Pub. Co.; London : Collier Macmillan, c1985. --(15612354)

#### QB981 H62 1952.

Hill, George William, 1889-. The radiant universe / by George W. Hill. -- New York: Philosophical Library, c1952. --(15571247)

#### QB981 K2 1981.

Kant, Immanuel, 1724-1804. Universal natural history and theory of the heavens / Immanuel Kant; translated with introduction and notes by Stanley L. Jaki. -- Edinburgh, Scotland: Scottish Academic Press, c1981. --(15495746)

## QB981 L873 1981.

Lovell, Bernard, Sir, 1913-. Emerging cosmology / Bernard Lovell. -- New York: Columbia University Press, c1981. --

(15561871)

#### QB981 M9.

Munitz, Milton Karl, 1913- ed. Theories of the universe; from Babylonian myth to modern science. -- Glencoe, III. : Free Press, c1957. --

(15558521)

#### OB981 P43 1881.

Peirce, Benjamin, 1809-1880. Ideality in the physical sciences / by Benjamin Peirce. -- Boston : Little, Brown, and company, 1881. --(15571056)

## QB981 R413 1984.

Reeves, Hubert. Atoms of silence: an exploration of cosmic evolution / Hubert Reeves; translated by Ruth A. Lewis and John S. Lewis. --Cambridge, Mass.: Massachusetts Institute of Technology, c1984. --(15587465)

## QB981 S445 1983.

Seielstad, George A. Cosmic ecology: the view from the outside in / George A. Seielstad. -- Berkeley: University of California Press, c1983. --

(15563572)

## QB981 S63 1951.

Smart, W. M. (William Marshall), 1889-. The origin of the earth. -- Cambridge [Eng.]: University Press, 1951. -- (15572691)

## QB981 S69 1982.

Smith, Robert W. (Robert William), 1952-. The expanding universe: astronomy's "Great Debate," 1900-1931 / Robert W. Smith. -- Cambridge [Cambridgeshire]; New York: Cambridge University Press, 1982. --

(15530831)

## QC3 M26 1935.

Magie, William Francis, 1858–1943. A source book in physics. — New York: McGraw-Hill, 1935. —

(15566015)

## QC3 M3 1950z.

Maxwell, James Clerk, 1831–1879. The Scientific papers of James Clerk Maxwell / edited by W. D. Niven. -- New York: Dover Publications, [195?]. --. (15552663)

### QC3 N52 1958.

Newton, Isaac, Sir, 1642–1727. Isaac Newton's papers & letters on natural philosophy and related documents / edited, with a general introd. by I. Bernard Cohen, assisted by Robert E. Schofield; with explanatory prefaces by Marie Boas ...[et al.]. — Cambridge: Harvard University Press, 1958.

(15550843)

#### QC6 A3 1950.

Abro, A. d'. The evolution of scientific thought: from Newton to Einstein / by A. D'Abro. -- 2nd ed., rev. and enl. -- New York: Dover, 1950. --

(15571353)

## QC6 B59813 1958.

Bohr, Niels Henrik David, 1885 -1962. Atomic physics and human knowledge / Niels Bohr. — New York, Wiley c1958. —

(15562058)

## QC6 B62 1980.

Bondi, Hermann, Sir. Relativity and common sense: a new approach to Einstein. — New York: Dover, 1980. —

(15562181)

#### QC6 B63 1960.

Borel, Émile, 1871-1956. Space and time / by Emile Borel; with a new foreword by Banesh Hoffmann. -- New York: Dover Publications, 1960. --

(16151281)

## CR.J6513 1944.

OC6 B653 1962.

Born, Max, 1882-1970.

[Relativitätstheorie Einsteins.

English] Einstein's theory of relativity / by Max Born. -
Rev. ed., prepared with the collaboration of Günther Leibfried and Walter Biem. -
New York, Dover Publications c1962. --

(15553814)

## QC6 B663 1964.

Born, Max, 1882-1970. Natural philosophy of cause and chance: being the Waynflete lectures, delivered in the College of St. Mary Magdalen, Oxford, in Hilary Term, 1948, together with a new essay, Symbol and reality / by Max Born. — New York: Dover Publications c1964. — (15554968)

QC6 B68 1938.

Bridgman, P. W. (Percy Williams), 1882-1961. The logic of modern physics / Percy Williams Bridgman. -- New York: Macmillan, 1938, c1927. --

(15567373)

#### QC6 B683.

Bridgman, P. W. (Percy Williams), 1882–1961. The nature of physical theory / by P.W. Bridgman. -- Princeton: Princeton University Press, 1936. --

(16072614)

## QC6 C25 1957.

Campbell, Norman Robert, 1880-. Foundations of Science : the philosophy of theory and experiment / by Norman Robert Campbell. -- New York : Dover, 1957. --(15573253)

## QC6 C294 1983.

Cartwright, Nancy. How the laws of physics lie / Nancy Cartwright. -- Oxford: Clarendon Press, 1983. -- (15551750)

### QC6 D78813 1954.

Duhem, Pierre Maurice Marie, 1861–1916. The aim and structure of physical theory / by Pierre Duhem; foreword by Prince Louis de Broglie; translated from the French by Philip P. Wiener. — Princeton: Princeton University Press, 1954. —

(15562405)

## QC6 E413 1953.

Einstein, Albert, 1879–1955.
The meaning of relativity / by Albert Einstein. -- 4th ed., including the Generalisation of gravitation theory. Princeton: Princeton University Press, 1953. --

(15554136)

## QC6 E5 1920.

Einstein, Albert, 1879–1955.
Relativity: the special and the general theory; a popular exposition / by Albert
Einstein; translated by Robert
W. Lawson. — New York:
Henry Holt, 1920. —

(15557467)

#### QC6 G28 1962.

Gardner, Martin, 1914-. Relativity for the million / by Martin Gardner ;Illustrated by Anthony Ravielli. -- New York : Macmillan, 1962. --

(15566023)

### QC6 H3 1920.

Harrow, Benjamin, 1888-1970.
From Newton to Einstein:
changing conceptions of the
universe, by Benjamin Harrow,
PH. D. -- New York: D. Van
Nostrand company, 1920. -(15571938)

## QC6 H34 1958.

Heisenberg, Werner, 1901–1976. Physics and philosophy; the revolution in modern science. — [1st ed.]. — New York: Harper, c1958. — (15563689)

## QC6 J3 1954.

Jammer, Max. Concepts of space: the history of theories of space in physics / Max Jammer; foreword by Albert Einstein. — Cambridge: Harvard University Press, 1954.

(15552483)

#### QC6 J383 1946.

Jeans, James Hopwood, Sir, 1877-1946. Physics & philosophy / by Sir James Jeans. -- New York: MacMillan, 1946,c1943. --(15562294)

#### QC6 J6513 1944.

Jordan, Pascual, 1902-. Physics of the 20th century / by Pascual Jordan, translated by Eleanor Oshry. -- New York: Philosophical library [1944].

(15564156)

### QC6 L63 1923.

Lorentz, H. A. (Hendrik Antoon), 1853-1928. The principle of relativity: a collection of original memoirs on the special and general theory of relativity / by H.A. Lorentz, A. Einstein, H. Minkowski and H. Weyl, with notes by A. Sommerfeld, tr. by W. Perrett and G.B. Jeffery. --New York: Dover, 1923. --(15562512)

### QC6 L63 1952.

Lorentz, H.A. (Hendrick Antoon), 1853-. Principle of relativity: a collection of original memoirs on the special and general theory of relativity / by H.A.Lorentz, A. Einstein, H. Minkow ski and H.Weyl. -- New York: Dover, 1952. --

(15563855)

#### QC6 M3515.

Margenau, Henry, 1901-. Physics and philosophy: selected essays / Henry Margenau. -- Dordrecht; Boston: D. Reidel Pub. Co., c1978. --

(15452749)

## QC6 M352 1950.

Margenau, Henry, 1901-. The nature of physical reality / Henry Margenau. -- New York McGraw-Hill, [1950]. --(15555041)

## QC6 P625 1936.

Planck, Max, 1858-1947. The philosophy of physics / by Max Planck; translated by W.H. Johnston. -- London: Allen & Unwin, 1936. --(15570498)

#### QC6 R385.

Reichenbach, Hans, 1891-1953. From Copernicus to Einstein / by Hans Reichenbach; translated by Ralph B. Winn. -- New York : Philosophical Library, 1942. --

(15561034)

#### QC6 R5696.

Rosenthal-Schneider, Ilse, 1891 -. Reality and scientific truth: discussions with Einstein, von Laue, and Planck / by Ilse Rosenthal-Schneider; edited by Thomas Braun; foreword by Arthur I. Miller. -- Detroit : Wayne State University Press, 1980. --

(15492689)

## QC6 S292 1949.

Schlick, Moritz, 1882-1936. Philosophy of nature / by Moritz Schlick; translated by Amethe von Zeppelin. -- New York: Philosophical Library, c1949. --

(15571249)

#### QC6 W513 1952.

Weizsäcker, Carl Friedrich, Freiherr von, 1912-. The world view of physics / by C.F.v. Weizsäcker; translated by Marjorie Grene. -- Chicago: University of Chicago Press, 1952. --

(15556849)

#### QC6 W55.

Weyl, Hermann, 1885-1955. Space-time-matter / by Hermann Weyl; translated from the German by Henry L. Brose; with fifteen diagrs. --4th ed. -- [New York]: Dover, 1922. --

(16075231)

## QC6 W572 1931.

Whyte, Lancelot Law, 1896-1972. Critique of physics / L.L. Whyte. -- 1st ed. -- New York: W. W. Norton, 1931. --(15557004)

## QC7 B4313.

Bellone, Enrico. A world on paper: studies on the second scientific revolution / Enrico Bellone; English translation by Mirella and Riccardo Giacconi. -- Cambridge, Mass. : MIT Press, c1980. --

(15479303)

#### QC7 B8 1927.

Buckley, Harry Fawcett, 1893-. A short history of physics / by H. Buckley. -- London Methuen, 1927. --

(15570886)

#### QC7 C13 1962.

Cajori, Florian, 1859–1930. A history of physics in its elementary branches (through 1925): including the evolution of physical laboratories / by Florian Cajori. — Rev. and enl. ed. — New York: Dover Publication, 1962.

(16125620)

## QC7 C47 1949.

Chalmers, Thomas Wightman, 1913-. Historic researches; chapters in the history of physical and chemical discovery. London: Morgan Brothers, 1949. --

(15555135)

#### QC7 C65 1956.

Cohen, I. Bernard, 1914-.
Franklin and Newton: an inquiry into speculative
Newtonian experimental science and Franklin's work in electricity as an example thereof / I. Bernard Cohen. —
Philadelphia: American
Philosophical Society, 1956. —
(15552665)

#### QC7 E5 1954.

Einstein, Albert, 1879–1955.
The evolution of physics: the growth of ideas from early concepts to relativity and quanta / by Albert Einstein and Leopold Infeld. — New York: Simon and Schuster, 1954. —

(15554152)

## QC7 F7.

Fraser, Charles Gordon, 1885-. Half-hours with great scientists: the story of physics / by Charles G. Fraser. —
Toronto: University of Toronto Press; New York: Reinhold Pub. Corp., 1948.

(16125970)

#### QC7 H69.

Historical studies in the physical sciences. —
Philadelphia, University of Pennsylvania Press. —

(08260287)

#### QC7 J35 1957.

Jammer, Max. Concepts of force; a study in the foundations of dynamics.mics. — Cambridge: Harvard U.P., 1957. —

(15558376)

### QC7 M35 1982.

McCormmach, Russell. Night thoughts of a classical physicist / Russell McCormmach. — Cambridge, Mass.: Harvard University Press, 1982. —

(15536402)

## QC7 S435 1984.

Segre, Emilio. From falling bodies to radio waves: classical physicists and their discoveries / Emilio Segre. — New York: W.H. Freeman, c1984. —

(15591270)

#### QC7 S4413.

Segre, Emilio. From x-rays to quarks: modern physicists and their discoveries / Emilio Segre. -- San Francisco: W. H. Freeman, c1980. --

(15480017)

#### QC7 S47.

Great experiments in physics.

-- New York: Holt, c1959. -- (15567399)

#### QC7 S63 1981.

Snow, C. P. (Charles Percy), 1905-. The physicists / C.P. Snow; introduction by William Cooper. -- 1st American ed. -- Boston: Little, Brown, 1981.

(15507950)

## QC7 S77 1983.

Springs of scientific creativity: essays on founders of modern science / Rutherford Aris, H. Ted Davis, Roger H. Stuewer, editors. — Minneapolis: University of Minnesota Press, c1983. —

(15552718)

#### QC7 W5 1950.

Wilson, William, 1875-. A hundred years of physics / by William Wilson. -- London: Duckworth, 1950. --

(15552661)

#### QC7.5 R87 1979.

Rutherford and physics at the turn of the century / edited by Mario Bunge and William R. Shea. -- Kent, Eng.: Dawson: New York: Science History Publications, 1979. --

(16136444)

### QC9 G7W73 1985.

Wranglers and physicists: studies on Cambridge physics in the nineteenth century / edited by P.M. Harman. — Manchester, UK; Dover, N.H., USA: Manchester University Press, c1985. —

(15625560)

## QC9 U5K48 1979.

Kevles, Daniel J. The physicists: the history of a scientific community in modern America / by Daniel J. Kevles. -- 1st Vintage Books ed. -- New York: Vintage Books, 1979. -- (15567401)

#### QC9 U5M68 1983.

Moyer, Albert E., 1945-.
American physics in transition: a history of conceptual change in the late nineteenth century / by Albert E. Moyer.
-- Los Angeles: Tomash Publishers, c1983. --

(15605108)

#### QC15 W43.

Weber, Robert L., 1913-.
Pioneers of science: Nobel
prize winners in physics /
Robert L. Weber; edited by
J.M.A. Lenihan. -- Bristol:
Institute of Physics, c1980. -(15482221)

#### QC16 B63M6.

Moore, Ruth E. Niels Bohr: the man, his science, & the world they changed / Ruth Moore. With drawings by Sue Richert Allen. — [1st ed.]. — New York: Knopf, 1966. — (15562507)

## QC16 B63N49 1985.

Niels Bohr: a centenary volume / edited by A.P. French and P.J. Kennedy. --Cambridge, Mass.: Harvard University Press, 1985. --(15622929)

### QC16 B63N53 1985.

Niels Bohr: his life and work as seen by his friends and colleagues / edited by S.
Rozental. -- Amsterdam; New York: North-Holland; New York, N.Y.: Sole distributors for the U.S.A. and Canada, Elsevier Science Pub. Co., 1985. --

(15634647)

#### QC16 B64B7613 1983.

Broda, Engelbert. Ludwig
Boltzmann: man, physicist,
philosopher / by Engelbert
Broda, translated by Larry Gay
and the author. -Woodbridge, Conn.: Ox Bow
Press, c1983. --

(15561642)

## QC16 B643A3213 1978.

Born, Max, 1882-1970. My life: recollections of a Nobel laureate / Max Born. -- New York: Scribner, 1978. -- (15554893)

## QC16 B65M25 1969.

Maddison, R. E. W. The life of the Honourable Robert Boyle / R. E. W. Maddison. — London : Taylor & Francis; New York : Barnes and Noble, 1969. — (15551232)

#### QC16 B65M6.

More, Louis Trenchard, 1870–1944. The life and works of the Honourable Robert Boyle / Louis Trenchard More. — London: Oxford University Press, 1944. —

(15550654)

#### QC16 B66C37.

Caroe, G. M. William Henry Bragg, 1862-1942: man and scientist / G. M. Caroe. — Cambridge; New York: Cambridge University Press, c1978. —

(16144637)

### QC16 B68 K813.

Kurylo, Friedrich. Ferdinand Braun, a life of the Nobel prizewinner and inventor of the cathode-ray oscilloscope / Friedrich Kurylo and translated and adapted by Charles Susskind. -- Cambridge, Mass. : MIT Press, c1981.

(15511473)

## QC16 C6H37 1984.

Hartcup, Guy. Cockcroft and the atom / Guy Hartcup and T. E. Allibone. -- Bristol: Adam Hilger, 1984. --

(15584964)

#### QC16 E5A4513.

Einstein, Albert, 1879–1955.
The Born-Einstein letters:
correspondence between Albert
Einstein and Max and Hedwig
Born from 1916 to 1955 /
With commentaries by Max
Born. Translated by Irene Born.
-- New York, Walker [1971].

(15555034)

#### QC16 E5A713 1979.

Albert Einstein, 1879–1979: relativity, quanta, and cosmology in the development of the scientific thought of Albert Einstein / Mario Pantaleo, director; Francesco de Finis, editor. — New York: Johnson Reprint Corporation, 1979. —

(15550335)

## QC16 E5E52 1980.

Einstein, the first hundred years / edited by Maurice Goldsmith, Alan Mackay, and James Woudhuysen. -- 1st ed. -- Oxford; New York: Pergamon Press, 1980. --(15513745)

#### QC16 E5L3.

Lanczos, Cornelius, 1893-.
Albert Einstein and the cosmic world order / Cornelius
Lanczos. -- New York:
Interscience Publishers, 1965. --

(15551117)

### QC16 E5P26 1982.

Pais, Abraham, 1918-. Subtle is the lord--: the science and life of Albert Einstein / Abraham Pais. -- Oxford [Oxfordshire]; New York: Oxford University Press, 1982.

(15530573)

## QC16 E5S3 1959.

Albert Einstein, philosopherscientist / edited by Paul Arthur Schilpp. -- New York : Harper and Brothers, 1959. --(15554965)

## QC16 E5S95 1979.

Swenson, Loyd S. Genesis of relativity: Einstein in context / by Loyd S. Swenson, Jr. -- New York: B. Franklin, c1979.

(15559597)

## QC16 E5W49 1973.

Whitrow, G. J. Einstein, the man and his achievement / edited by G. J. Whitrow. — New York: Dover Publications, 1973. —

(15571098)

### QC16 F2D5 1949.

Dibner, Bern. Faraday discloses electro-magnetic induction: his epochal letter sent from Brighton to Richard Phillips, F.R.S., is here reproduced / by Bern Dibner. — New York: Burndy Library, 1949. —

(15572527)

### QC16 F2G5 1872.

Gladstone, John Hall, 1827– 1902. Michael Faraday / by J.H. Gladstone. -- New York: Harper & Brothers, 1872. --(15573190)

## QC16 F2J8 1870.

Jones, Henry Bence, 1814–1873. The life and letters of Faraday / by Bence Jones. -- 2d ed. rev. London: Longmans, Green & co., 1870.

(15552670)

### QC16 F2M32 1949.

Martin, Thomas, 1893–. Faraday's discovery of electromagnetic induction. — London : Arnold, 1949. —

(15564159)

### QC16 F2T4 1901.

Thompson, Silvanus Phillips, 1851–1916. Michael Faraday: his life and work / by Silvanus P. Thompson. --London: Cassell, 1901, c1898. (16159869)

#### QC16 F2T9 1961.

Tyndall, John, 1820–1893.
Faraday as a discoverer / by
John Tyndall ;Introd. and notes
by Keith Gordon Irwin. -- New
York: Crowell, c1961. -(15560855)

## QC16 F2W5 1965.

Williams, L. Pearce (Leslie Pearce), 1927-. Michael Faraday: a biography / by L. Pearce Williams. -- London, Chapman and Hall, 1965. --(15537814)

#### QC16 F6F68.

Fourier, Jean Baptiste Joseph, baron, 1768-1830. Joseph Fourier face aux objections contre sa théorie de la chaleur : lettres inédites, 1808-1816 / recueillies par John Herivel, avec la collaboration de Pierre Costabel. -- Paris: Biblioth#que nationale, 1980. (15531974)

### QC16 H37C6 1950.

Coulson, Thomas, 1886-. Joseph Henry, his life and work / by Thomas Coulson. --Princeton: Princeton University Press, 1950. --

(15561128)

# QC16 J4M5 1952.

Milne, Edward Arthur. Sir James Jeans : a biography / by E.A. Milne; with a memoir by S.C. Roberts. -- London: Cambridge Univ. Press, 1952. -

(15556222)

# QC16 J6W6 1925.

Wood, Alexander, 1879-1950. Joule and the study of energy, by Alex. Wood. -- London, G. Bell and sons Ltd., 1925. --(15555160)

#### QC16 K3S53.

Sharlin, Harold I. Lord Kelvin, the dynamic Victorian / Harold Issadore Sharlin, in collaboration with Tiby Sharlin. -- University Park: Pennsylvania State University Press, c1979. --

(15456314)

## QC16 K3T4 1910.

Thompson, Silvanus Phillips, 1851-1916. The life of William Thomson, baron Kelvin of Largs / by Silvanus P. Thompson. -- London: Macmillan, 1910. --

(15627317)

## QC16 K3Y6 1948.

Young, A. P. (Arthur Primrose), 1885-. Lord Kelvin / by A.P. Young. -- London: Longman's, Green and Co., 1948. --

(15557313)

## QC16 L262L58 1980.

Livanova, Anna Mikhailovna. Landau, a great physicist and teacher / by Anna Livanova; translated by J.B. Sykes. --1st ed. -- Oxford, Eng.; New York: Pergamon Press, 1980.

(15541769)

#### QC16 L36D38.

Davis, Nuel Pharr, 1915-. Lawrence and Oppenheimer. -- New York : Simon and Schuster, [1968]

(15528241)

### QC16 M4G65 1983.

Goldman, Martin. The demon in the aether: the story of James Clerk Maxwell / Martin Goldman. -- Edinburgh: Harris, 1983. --

(15566455)

### QC16 M4J3 1931.

James Clerk Maxwell, a commemoration volume, 1831-1931; essays by Sir J.J. Thomson, Max Planck, Albert Einstein [and others]. --Cambridge, University press, 1931. --

(15557473)

## QC16 M4S5 1948.

Smith-Rose, R.L. (Reginald Leslie). James Clerk Maxwell, F.R.S., 1831-1879 / by R.L. Smith-Rose. -- London: Published for the British Council by Longmans, Green and Co., 1948. --

(15574700)

#### QC16 M56J3.

Jaffe, Bernard, 1896-. Michelson and the speed of light. -- [1st ed.]. -- Garden City, N.Y.: Doubleday, 1960. -

(15570673)

#### QC16 M56L58.

Livingston, Dorothy Michelson. The master of light: a biography of Albert A. Michelson. -. New York: University of Chicago Press, [1973]

(15530731)

### QC16 M58K37.

Kargon, Robert Hugh. The rise of Robert Millikan: portrait of a life in American science / Robert H. Kargon. -- Ithaca, N.Y.: Cornell University Press, 1982. --

(15530556)

## QC16 M68H44.

Heilbron, J. L. H. G. J. Moseley; the life and letters of an English physicist, 1887-1915 [by] J. L. Heilbron. --Berkeley: University of California Press, [1974]

(16140386)

#### OC16 N7A55 1950.

Andrade, E. N. da C. (Edward Neville da Costa), 1887-1971. Isaac Newton / E. N. da C. Andrade. -- New York: Chanticlear Press, 1950. --(15555011)

#### QC16 N7A56 1958.

Andrade, Edward Neville da Costa. Sir Isaac Newton / by E.N. da C. Andrade. -- Garden City, N.Y.: Doubleday, 1958. -

(15567432)

#### QC16 N7C37.

Castillejo, David. The expanding force in Newton's cosmos, as shown in his unpublished papers / David Castillejo. -- Madrid: Ediciones de Arte y Bibliofilia, c1981.

(15516892)

# QC16 N7C49 1984.

Christianson, Gale E. In the presence of the Creator : Isaac Newton and his times / Gale E. Christianson. -- New York: Free Press ; London : Collier Macmillan, c1984. --

(15584965)

#### QC16 N7C66 1982.

Contemporary Newtonian research / edited by Zev Bechler. -- Dordrecht, Holland ; Boston : D. Reidel Pub. Co. ; Hingham, MA: Sold and distributed in the U.S.A. and Canada, Kluwer Boston, c1982.

(15604595)

### QC16 N7H5 1928.

History of Science Society. Sir Isaac Newton, 1727-1927: a bicentenary evaluation of his work; a series of papers prepared under the auspices of the History of Science Society ... -- Baltimore : The Williams & Williams Co., 1928.

(15561162)

## QC16 N7M6 1962.

More, Louis Trenchard, 1870-1944. Isaac Newton: a biography / by Louis Trenchard More. -- New York : Dover, 1962. --

(15552686)

## QC16 N7W35.

Westfall, Richard S. Never at rest: a biography of Isaac Newton / Richard S. Westfall. -- Cambridge [Eng].; New York: Cambridge University Press, 1980. --

(15480129)

### QC16 O62G66 1981.

Goodchild, Peter. J. Robert Oppenheimer: shatterer of worlds / Peter Goodchild. --1st American ed. -- Boston : Houghton Mifflin, 1981, c1980.

(15571792)

### QC16 O62K86 1982.

Kunetka, James W., 1944-. Oppenheimer, the years of risk / James W. Kunetka. --Englewood Cliffs, N.J.: Prentice-Hall, c1982. --

(15536366)

## QC16 O62 O6.

Oppenheimer [by] I. I. Rabi [and others]. -- New York: Scribner, [1969]

(15565012)

## QC16 P37A34.

Pauli, Wolfgang, 1900-1958. Wissenschaftlicher Briefwechsel mit Bohr, Einstein, Heisenberg, u.a. = Scientific correspondence with Bohr, Einstein, Heisenberg, a.o. / Wolfgang Pauli ; hrsg. von A. Hermann, K. v. Meyenn, V. F. Weisskopf. -- New York: Springer, 1979- . (15482302)

## QC16 R47G48 1958.

Glasser, Otto, 1895-. Dr. W. C. Röntgen / Otto Glasser. --2nd ed. -- Springfield, III., : Thomas, 1958. --

(15534425)

## QC16 R47N55.

Nitske, W. Robert. The life of Wilhelm Conrad Röntgen: discoverer of the X ray, by W. Robert Nitske. -- Tucson: University of Arizona Press, c1971. --

(15562509)

## QC16 R8A44 1974.

Badash, Lawrence. Rutherford correspondence catalog / compiled by Lawrence Badash. -- New York, N.Y.: Center for History of Physics American Institute of Physics, c1974. --(15580093)

#### QC16 R8E9 1939.

Eve, Arthur Stewart, 1862–1948. Rutherford: being the life and letters of the Rt Hon. Lord Rutherford, O.M. / by A.S. Eve; with a foreword by Earl Baldwin of Bewdley. — Cambridge [Eng.]: University Press, 1939. —

(15543309)

## QC16 R8R78 1962.

Rutherford at Manchester / edited by J.B. Birks. -- London : Heywood & Co., 1962. -- (15562780)

#### QC16 R8R8 1954.

Rutherford, by those who knew him: being the collection of the first five Rutherford lectures of the Physical Society. — [London]: The Physical Society, [1954]. — (15553130)

### QC16 R8T745.

Trenn, Thaddeus J. The self-splitting atom: the history of the Rutherford-Soddy collaboration / Thaddeus J. Trenn. -- London: Taylor & Francis, 1977. --

(16140549)

### QC16 R8W54 1983.

Wilson, David, 1927-.
Rutherford, simple genius /
David Wilson. -- 1st MIT
Press ed. -- Cambridge, Mass.
: MIT Press, 1983. -(15579242)

### QC16 S265S37.

Scott, William T. (William Taussig), 1916-. Erwin Schrödinger; an introduction to his writings / William T. Scott. -- [Amherst]: University of Massachusetts Press, 1967. -- (16131699)

#### OC16 S75H6 1958.

Howorth, Muriel. Pioneer research on the atom;
Rutherford and Soddy in a glorious chapter of science; the life story of Frederick Soddy / by Muriel Howorth. – London, New World Publications, 1958. – (15566309)

## QC16 T37B58 1976.

Blumberg, Stanley A. Energy and conflict: the life and times of Edward Teller / by Stanley A. Blumberg and Gwinn Owens. -- New York: Putnam, c1976. --

(16120250)

## QC16 T45A3 1936b.

Thomson, J. J. (Joseph John), Sir, 1856–1940. Recollections and reflections / by J. J. Thomson. — Toronto: Macmillan, [1936?]. —

(15552751)

## QC20 E43 1984.

Emch, Gérard G. Mathematical and conceptual foundations of 20th-century physics / Gérard G. Emch. — Amsterdam; New York: North-Holland Pub. Co.; New York, N.Y., U.S.A.: Sole distributors for the U.S.A. and Canada, Elsevier Science Pub. Co., 1984. —

(15634641)

## QC20 P66 Bd.1 1928.

Planck, Max, 1858–1947.
Einfürung in die allgemeine
Mechanik: zum Gebrauch bei
Vorträgen, sowie zum
Selbstunterricht / von Dr. Max
Planck. -- 3. Aufl. -- Leipzig:
S. Hirzel, 1928, c1921. --

(15571971)

### QC20 P66 Bd.4.

Planck, Max, 1858–1947.
Einführung in die theoretische Optik: Zum Gebrauch bei Vorträgen, sowie zum Selbstunterricht / von Max Planck. — Leipzig: S. Hirzel, 1927. —

(15574628)

### QC20 P66 Bd.5.

Planck, Max, 1858–1947. Einführung in die Theorie de Wärme : zum Gebrauch bei Vorträgen, sowie zum Selbstunterricht / von Max Planck. — Leipzig : S. Hirzel, 1930. —

(15573262)

# QC20 P66 Bd. 3 1928.

Planck, Max, 1858-1947.
Einführung in die Theorie der Elektrizität und des Magnetismus: Zum Gebrauch bei Vorträgen, sowie zum Selbstunterricht / von Max Planck. -- 2. Aufl. -- Leipzig: S. Hirzel, 1928, c1922. --

(15573849)

#### QC21 G3613 1869.

Ganot, Adolphe, 1804–1887.
Elementary treatise on physics: experimental and applied; for the use of colleges and schools / translated and edited from Ganot's Elements de physique (with the author's sanction) by E. Atkinson. — 4th ed., rev. and enl. — New York: W. Wood, 1869. — (15629249)

### QC21.2 T38 1959.

Taylor, Lloyd William, 1893–1948. Physics, the pioneer science / by Lloyd William Taylor. — New York: Dover, 1959. —

(15570916)

## QC23 A8 1984.

Asimov, Isaac, 1920-. The history of physics / Isaac Asimov. -- New York: Walker, 1984. --

(15592720)

### QC23 H757 1958.

Holton, Gerald James.
Foundations of modern
physical science / by Gerald
Holton and Duane H. D. Roller
under the editorship of Duane
Roller. -- Reading, Mass.:
Addison-Wesley Pub. Co.,
c1958. --

(15555220)

#### QC23 P45 1956.

Peierls, Rudolf Ernst, Sir, 1907

-. The laws of nature / R.E.
Peierls. -- New York:
Scribner's, 1956. -(15562300)

## QC23 S374 1955a.

Sears, Francis Weston, 1898-.
University physics / by Francis
Weston Sears and Mark W.
Zemansky. -- 2nd ed., with
supplementary problems. -Reading, Mass. : AddisonWesley, 1955. --

(15570805)

## QC28 G3713 1967.

Gerholm, Tor Ragnar, 1925-.
Physics and man: an invitation to modern physics /
Tor Ragnar Gerholm. -[Totowa, N.J.] Bedminster
Press, [1967]. -(15550677)

## QC51 G72C353 1910.

A history of the Cavendish Laboratory, 1871–1910. — London, Longmans, Green & co., 1910. —

(15560817)

#### QC71 B65 1956.

Born, Max, 1882–1970.
Experiment and theory in physics / by Max Born. —
[New York]: Dover
Publications, 1956. —

(15554957)

#### QC71 E515.

Einstein, Albert, 1879–1955. Essays in science / by Albert Einstein; translated from the German by Alan Harriss. — Abridged ed. — New York: Philosophical Library, [1955?], c1934.

(16185920)

(15551474)

## QC71 O43 1983.

Old and new questions in physics, cosmology, philosophy, and theoretical biology: essays in honor of Wolfgang Yourgrau / edited by Alwyn van der Merwe. — New York: Plenum Press, c1983. —

QC71 O5 1961.

On modern physics / by Werner Heisenberg ... [et al.]. – – London : Orion Press, c1961.

(15561057)

## QC71 P464 1982.

Physics as natural philosophy: essays in honor of Laszlo Tisza on his seventy-fifth birthday / edited by Abner Shimony and Herman Feshbach. — Cambridge, Mass.: MIT Press, c1982. —

(15540520)

### QC71 P7213 1960.

Planck, Max, 1858-1947. A survey of physical theory / by Max Planck; translated by R. Jones and D.H. Williams. --New York: Dover, 1960. --(15567462)

## QC71 P73213 1937.

Planck, Max, 1858-1947. The universe in the light of modern physics / by Max Planck; translated by W. H. Johnston. -- 2d ed. -- (15572230)

## QC73 M1613 1911.

Mach, Ernst, 1838–1916.
History and root of the principle of the conservation of energy / by Ernst Mach, tr. from the German and annotated by Philip E.B.
Jourdain. — Chicago: The Open Court Publishing Co., 1911. —

(15561289)

## QC83 H2 1906.

Hallock, William, 1857-1913.
Outlines of the evolution of weights and measures and the metric system / by William Hallock and Herbert T. Wade.

-- New York: Macmillan Co., 1906. --

(15567482)

# QC83 K5 folio.

Kisch, Bruno, 1890–1966.
Scales and weights; a
historical outline / by Bruno
Kisch. -- New Haven, Yale
University Press, [1966,c1965].

(15562292)

## QC83 N6 1912.

Nicholson, Edward, F.I.C. Men and measures: a history of weights and measures, ancient and modern / by Edward Nicholson. — London: Smith, Elder, 1912. —

(15569405)

### QC84 O2 1981.

O'Brien, D. Theories of weight in the ancient world: four essays on Democritus, Plato and Aristotle; a study in the development of ideas / by D. O'Brien. — Paris: Les Belles lettres; LEiden: Brill, 1981—. (15533818)

# QC85 M44 1960.

The Medieval science of weights: (Scientia de ponderibus): treatises ascribed to Euclid, Archimedes, Thabit ibn Qurra, Jordanus de Nemore and Blasius of Parma / edited with introductions, English translations and notes by Ernest A. Moody and Marshall Clagett. — Madison: University of Wisconsin Press, 1960, c1952. —

(15579217)

#### QC88 K58.

Klein, H. Arthur. The world of measurements: masterpieces, mysteries and muddles of metrology / by H. Arthur Klein. — New York: Simon and Schuster, c1974. —

(16113163)

#### QC100 C62.

Cochrane, Rexmond Canning, 1912-. Measures for progress: a history of the National Bureau of Standards / Rexmond C. Cochrane; Editorial consultant: James R. Newman. — [Washington]: National Bureau of Standards, United States Dept. of Commerce, 1966. —

(15530310)

# QC100 U556 no.155 1982.

Jespersen, James. From sundials to atomic clocks: understanding time and frequency / James Jespersen and Jane Fitz-Randolph; illustrated by John Robb. — New York: Dover Publications, 1982. —

(15542518)

#### QC122 C55 1959.

Clagett, Marshall, 1916-.
Science of mechanics in the
Middle Ages / Marshall
Clagett. -- Madison :
University of Wisconsin Press,
c1959. --

(15552534)

#### QC122 C6.

Cohen, I. Bernard, 1914—. The birth of a new physics / I. Bernard Cohen. — [1st ed.]. — Garden City, N.Y.: Anchor Books, 1960. —

(15550685)

#### QC123 G1153.

Galilei, Galileo, 1564–1642. On motion, and On mechanics: comprising De motu (ca. 1590) / translated with introduction and notes by I. E. Drabkin, and Le meccaniche (ca. 1600); translated with introduction and notes by Stillman Drake. – Madison: University of Wisconsin Press, 1960. – (15551184)

#### QC123 G13 1914.

Galilei, Galileo, 1564-1642.

Dialogues concerning two new sciences / by Galileo Galilei; translated from the Italian and Latin into English by Henry Crew and Alfonso de Salvio ...; with an introduction by Antonio Favaro ... - New York: Macmillan Co., 1914. -- (15564050)

### QC143 P313 1937.

Pascal, Blaise, 1623-1662. The physical treatises of Pascal: the equilibrium of liquids and the weight of the mass of the air / translated by I.H.B. and A.G.H. Spiers; with introd. and notes by Frederick Barry. —

New York: Columbia
University Press, 1937. —

(15550888)

## QC147 D7.

Drake, Stillman. Cause,
experiment, and science: a
Galilean dialogue, incorporating
a new English translation of
Galileo's Bodies that stay atop
water, or move in it / Stillman
Drake. -- Chicago: University
of Chicago Press, 1981. -(15513038)

#### QC161 B8C6.

Robert Boyle's experiments in pneumatics / edited by James Bryant Conant. — Cambridge, Harvard University Press, 1950.

(15570633)

### QC161 D75 1948.

Drachmann, Aage Gerhardt, 1891-. Ktesibios, Philon and Heron, a study in ancient pneumatics / by A. G. Drachmann. -- Copenhagen : Ejnar Munksgaard, 1948. --(15571188)

### QC161 L38 1899.

The laws of gases: Memoirs / by Robert Boyle and E.H. Amagat; translated and edited by Carl Barus. -- New York; London: Harper & Brothers, 1899. --

(15571063)

### QC161 P4613 1974.

Philo, of Byzantium. Pneumatica: the 1. treatise on experimental physics, western version and eastern version: facs. and transcript of the Latin manuscript, CLM 534, Bayer. Staatsbibliothek, Munich : transl. and ill. of the Arabic manuscript, A.S. 3713, Aya-Sofya, Istanbul / Philo of Byzantium; with notes on other manuscripts and ill... historical introduction, and technical commentary by Frank David Prager. -- Wiesbaden: Reichert, 1974. --

(15571350)

# QC171 A3 1951.

Abro, A. d'. The rise of the new physics: its mathematical and physical theories / by A. D'Abro. -- 2d ed. -- New York: Dover Publications, c1951. --

(15562179)

## QC171 B63 1936.

Born, Max, 1882–1970. The restless universe / Figures by Otto Koenigsberger; authorized translation by Winifred M. Deans. — New York: Dover Publications, 1951.

(15554750)

#### QC171 B7 1925.

Bragg, William Henry, Sir, 1862 -1942. Concerning the nature of things / by Sir William Bragg. -- New York: Harper & Brothers, c1925. --

(15562412)

#### QC171 D3 1931a.

Darwin, Charles, 1809-1882.
The new conceptions of matter / by C.G. Darwin. -- New York: Macmillan, 1931. -- (15552676)

### QC171 J55 1956.

Jones, Gwyn Owain. Atoms and the universe: an account of modern views on the structure of matter and the universe / by G. O. Jones, J. Rotblat, G. J. Whitrow; with a prefatory note by Sir John Cockcroft. — New York: Scribner, c1956. —

(15567394)

## QC171 N63 1985.

Noël, Emile. Aspects of matter in science today / Emile Noël discusses with R. Collongues ... [et al.]; translated from the French, edited and published by W.J. Duffin. — Cottingham: W.J. Duffin, c1985. —

(15617262)

### QC171.2 B76 1985.

Brock, W. H. (William Hodson)
From protyle to proton:
William Prout and the nature
of matter, 1785-1985 / W.H.
Brock. -- Bristol: A. Hilger,
1985. --

(15619317)

### QC171.2 M23 1982.

MacKinnon, Edward Michael, 1928-. Scientific explanation and atomic physics / Edward M. MacKinnon. -- Chicago: University of Chicago Press, 1982. --

(15528240)

# QC171.2 M3.

McMullin, Ernan, 1924-.
Newton on matter and activity
/ Ernan McMullin. -- Notre
Dame: University of Notre
Dame Press, c1978. -(15454862)

# QC171.2 S23 1981.

Sachs, Mendel. Ideas of matter: from ancient times to Bohr and Einstein / Mendel Sachs.

-- Washington, D.C.:
University Press of America, c1981. --

(15531266)

### QC173 A55 1923.

Andrade, E. N. da C. (Edward Neville da Costa), 1887–1971. The structure of the atom. — 3d ed., rev. and enl. — New York: Harcourt, Brace & Co., [1923]. —

(15558667)

#### QC173 B485.

Selected papers in foundations of nuclear physics: facsimiles of thirteen fundamental studies as they were originally reported in the scientific journals / edited and with a bibliography compiled by Robert T. Beyer. — New York: Dover Publications, c1949.

(15551092)

### QC173 B56.

Boorse, Henry Abraham, 1904–. The world of the atom, edited with commentaries by Henry A. Boorse and Lloyd Motz. Foreword by I. I. Rabi. — New York: Basic Books, inc., c1966.

(16170170)

### QC173 B64 1925.

Born, Max, 1882-1970. Vorlesungen über Atommechanik / Max Born. --Berlin: Springer, 1925. --(15561931)

### QC173 B72x 1946.

Broglie, Louis de, 1892-.
Matter and light: the new physics / by Louis de Broglie; translated by W.H. Johnston. - [New York]: Dover, [1946?].

(16079845)

#### QC173 E88 1967.

Exploratory Conference on the History of Nuclear Physics (1st,2d: 1967, 169: Brookline, Mass. Exploring the history of nuclear physics; proceedings of the American Institute of Physics-American Academy of Arts and Sciences Conferences on the History of Nuclear Physics, 1967 and 1969. Edited by Charles Weiner, assisted by Elspeth Hart. — New York, American Institute of Physics, 1972. —

(15565998)

#### QC173 F36 1960.

Feinberg, J.G. (Joseph George). The story of atomic theory and atomic energy (formerly titled: The atom story) / by J.G. Feinberg; with illus. by Lewis and a foreword by Frederick Soddy; with a new foreword and postscript and prospect by the author. — New York: Dover, 1960. —

(15566055)

### QC173 H3B54 1953.

Heisenberg, Werner, 1901– 1976. Nuclear physics, by W. Heisenberg. — New York: Philosophical Library, 1953. — (15562291)

# QC173 J28 1964.

Jammer, Max. Concepts of mass: in classical and modern physics. — New York: Harper and Row, 1964. —

(15561006)

# QC173 M318 1981.

Maier, Clifford Lawrence. The role of spectroscopy in the acceptance of the internally structured atom, 1860–1920 / Clifford Lawrence Maier. — New York: Arno Press, 1981 [C1965]

(15531291)

#### QC173 M4724.

Melsen, Andreas Gerardus
Maria van, 1912-. From
atomos to atom: the history
of the concept atom / by
Andrew G. Van Melsen;
translated by Henry J. Koren. - Pittsburgh, Pa.: Duquesne
University Press, 1952. -(15566401)

### QC173 P42 1920.

Perrin, Jean Baptiste, 1870– 1942. Atoms / by Jean Perrin ; authorised translation by D. Ll. Hammick. — London : Constable & Co., 1920. — (15571044)

# QC173 S4735 1946.

Smyth, Henry De Wolf, 1898-.
Atomic energy for military purposes: the official report on the development of the atomic bomb under the auspices of the United States government, 1940-1945 / by Henry DeWolf Smyth. -Princeton: Princeton University Press, 1946. -(15551183)

### QC173.3 B78 1983.

Brush, Stephen G. Statistical physics and the atomic theory of matter: from Boyle and Newton to Landau and Onsager / by Stephen G. Brush. -- Princeton, N.J.: Princeton University Press, c1983. --

(15549643)

# QC173.52 M54.

Miller, Arthur I. Albert
Einstein's special theory of
relativity: emergence (1905)
and early interpretation, 1905–
1911 / Arthur I. Miller. —
Reading, Mass.: Addison—
Wesley Pub. Co., Advanced
Book Program, 1981. —
(15528140)

# QC173.55 C34 1979b.

Calder, Nigel. Einstein's universe / Nigel Calder. --New York : Viking Press, 1979.

(15555363)

# QC173.55 F74 1983.

Friedman, Michael, 1947-. Foundations of space-time theories: relativistic physics and philosophy of science / Michael Friedman. --Princeton, N.J.: Princeton University Press, c1983. --(15551479)

### QC173.55 P3813 1981.

Pauli, Wolfgang, 1900-1958. Theory of relativity / by W. Pauli; translated from the German by G. Field. -- New York: Dover Publications, 1981, c1958.

(15530560)

# QC173.58 E5513 1983.

Einstein, Albert, 1879-1955. Sidelights on relativity / Albert Einstein. -- New York: Dover, 1983. --

(15554669)

# QC173.59 S65G72 1981.

Grant, Edward, 1926-. Much ado about nothing: theories of space and vacuum from the Middle Ages to the scientific revolution / Edward Grant. --Cambridge [Eng.]; New York: Cambridge University Press, 1981. --

(15561869)

### QC173.59 S65L372 1984.

Larson, Dewey B. The universe of motion / by Dewey B. Larson. -- Rev. and enl. ed. -- Portland, Or. : North Pacific Publishers, c1984. --

(15635677)

#### QC173.59 S65S54 1985.

Sklar, Lawrence. Philosophy and spacetime physics / Lawrence Sklar. -- Berkeley: University of California Press, c1985. --

(15618314)

### QC173.98 H46 1984.

Hendry, John, 1952-. The creation of quantum mechanics and the Bohr-Pauli dialogue / John Hendry. -- Dordrecht ; Boston: D. Reidel Pub. Co.; Hingham, MA: Sold and distributed in the U.S.A. and Canada by Kluwer Academic Publishers, c1984. --

(15579259)

#### QC173.98 M44 V.1.

Mehra, Jagdish. The quantum theory of Planck, Einstein, Bohr, and Sommerfeld: its foundation and the rise of its difficulties, 1900–1925 / Jagdish Mehra, Helmut Rechenberg. — New York: Springer-Verlag, c1982. — (15539337)

### QC173.98 M44 V.2.

Mehra, Jagdish. The discovery of quantum mechanics, 1925 / Jagdish Mehra, Helmut Rechenberg. -- New York: Springer-Verlag, c1982. --(15539335)

## QC173.98 M44 v.3.

Mehra, Jagdish. The formulation of matrix mechanics and its modifications, 1925–1926 / Jagdish Mehra, Helmut Rechenberg. — New York: Springer-Verlag, c1982. — (15539321)

### QC173.98 M44 V.4.

Mehra, Jagdish. The fundamental equations of quantum mechanics, 1925–1926: The reception of the new quantum mechanics, 1925–1926 / Jagdish Mehra, Helmut Rechenberg. — New York: Springer-Verlag, c1982.

(15539455)

### QC174.1 B6913.

De Broglie, Louis, 1892-. The revolution in physics; a non-mathematical survey of quanta / Louis de Broglie; Translated by Ralph W. Niemeyer. -New York: Noonday Press, c1953. --

(15562556)

# QC174.1 G8 1968.

Guillemin, Victor. The story of quantum mechanics / Victor Guillemin. -- New York:
Scribner, c1968. -- (15555257)

### QC174.1 H4 1949.

Heisenberg, Werner, 1901-1976. The physical principles of the quantum theory / by Werner Heisenberg; translated into English by Carl Eckart and Frank C. Hoyt. -- New York : Dover, 1949. --

(15571243)

#### QC174.1 H6 1959.

Hoffmann, Banesh, 1906-. The strange story of the quantum: an account for the general reader of the growth of the ideas underlying our present atomic knowledge / by Banesh Hoffmann. -- 2d ed. -- New York: Dover Publications, [1959]. --

(15539240)

# QC174.1 J25 1966.

Jammer, Max. The conceptual development of quantum mechanics. -- New York, McGraw-Hill c1966. --

(15554904)

### QC174.1 W3 1968.

Waerden, B. L. van der (Bartel Leendert), 1903- comp. Sources of quantum mechanics / edited with a historical introd. by B. L. van der Waerden. -- New York: Dover Publications, 1968,c1967. --(15550648)

### QC174.12 S34 1980.

Schlegel, Richard, 1913-. Superposition & interaction: coherence in physics / Richard Schlegel. -- Chicago: University of Chicago Press, 1980. --

(15571586)

## QC174.13 R44 1982.

Reichenbach, Hans, 1891-1953. Philosophic foundations of quantum mechanics / by Hans Reichenbach. -- Berkeley: University of California Press, 1982. --

(15599444)

# QC174.2 H39 1949.

Heisenberg, Werner, 1901-1976. Two lectures / by W. Heisenberg. -- London: Cambridge University Press, 1949. --

(15569512)

## QC174.2 S3213 1978.

Schrödinger, Erwin, 1887-1961.
Collected papers on wave
mechanics / by E. Schrödinger.
-- 2d English ed. -- New
York: Chelsea Pub. Co., 1978.

(15571934)

### QC177 C67 1981.

Conceptions of ether: studies in the history of ether theories, 1740-1900 / edited by G. N. Cantor and M. J. S. Hodge. — Cambridge [Eng.]; New York: Cambridge University Press, 1981. —

(15566050)

# QC174.45 A1N673 1985.

Niels Bohr Centennial
Conference (1985:
Copenhagen, Denmark) Recent
developments in quantum
theory: proceedings of the
Niels Bohr Centennial
Conference, Copenhagen, May
6-10, 1985 / edited by Jan
Ambjørn, Berfinnur J. Durhuus
[and] Jens L. Petersen. —
Amsterdam: North-Holland,
1985. —

(15634940)

# QC177 W62 1910.

Whittaker, E. T. (Edmund Taylor), 1873–1956. A history of the theories of aether and electricity: from the age of Descartes to the close of the nineteenth century / Sir Edmund Whittaker. — London: Longmans, Green & Co., 1910. —

(15558690)

# QC174.46 G57 1985.

Glimm, James. Collected papers / James Glimm, Arthur Jaffe. -- Boston : Birkhäuser, 1985. --

(15632577)

# QC177 W62 1951.

Whittaker, E. T. (Edmund Taylor), 1873–1956. A history of the theories of aether and electricity / Sir Edmund Whittaker. — London: Thomas Nelson & sons, 1951–1953. — (15552909)

# QC178 C65 1935.

Cooper, Lane, 1875–1959. Aristotle, Galileo, and the tower of Pisa. — Ithaca: Cornell University Press, 1935.

(15570481)

# QC183 E53 1956.

Einstein, Albert, 1879–1955. Investigations on the theory of the Brownian movement / Edited with notes by R. Fürth. Translated by A.D. Cowper. — [New York] Dover Publications 1956. —

(15570744)

## QC223 R262 1945b.

Rayleigh, John William Strutt, Baron, 1842–1919. The theory of sound, by John William Strutt, baron Rayleigh, with a historical introduction by Robert Bruce Lindsay. — 2d ed. rev. and enl. — New York: Dover publications, 1945.

(16161750)

#### QC253 L313.

Lavoisier, Antoine Laurent, 1743-1794. Memoir on heat / read to the Royal Academy of Sciences, 28 June 1783, by Messrs. Lavoisier & De La Place; translated with an introduction and notes by Henry Guerlac. — New York: N. Watson Academic Publications, 1981. —

(15531433)

#### QC271 M5.

Middleton, W. E. Knowles
(William Edgar Knowles), 1902

- A history of the
thermometer and its use in
meteorology / by W. E.
Knowles Middleton. -Baltimore: Johns Hopkins
Press, [1966]. --

(15552482)

# QC278 M24.

MacDonald, David Keith Chalmers, 1920-. Near zero; an introduction to low temperature physics / D.K.C. MacDonald. -- [1st ed.]. -- Garden City, N.Y.: Anchor Books, 1961.

(15566312)

# QC278 M43 1966.

Mendelssohn, K. (Kurt), 1906-. The quest for absolute zero; the meaning of low temperature physics / K. Mendelssohn. -- London: Weidenfeld and Nicolson, c1966. --

(15562036)

# QC286 E9 1902.

The expansion of gases heat: memoirs / by Dalton, Gay-Lussac, Regnault and Chappuis ; translated and edited by Wyatt W. Randall. -- New York; American Book Co., c1902. --

(15573274)

# QC286 G23 1898.

Gay-Lussac, Joseph Louis, 1778-1850. The free expansion of gases : memoirs / by Gay-Lussac, Joule, and Joule and Thomson; tr. and ed. by J.S. Ames. -- New York, Harper & Brothers, 1898. --

(15571699)

# QC295 M28 1935.

McKie, Douglas. The discovery of specific and latent heats / by Douglas McKie and Niels H. de V. Heathcote. -- London: Edward Arnod! & Co., 1935. --(15558677)

# QC311 B4 1965.

Bent, Henry A. The second law : an introduction to classical and statistical thermodynamics / Henry A. Bent. -- New York : Oxford University Press, 1965. --

(15570528)

# QC311 C288.

Carnot, Sadi, 1796-1832. Reflections on the motive power of fire / by Sadi Carnot ; and other papers on the second law of thermodynamics by É. Clapeyron and R. Clausius; edited with and introduction by E. Mendoza. --New York: Dover Publications, c1960. --

(15567526)

# QC311 C289 1899.

Carnot, Sadi, 1796-1832. The second law of thermodynamics : memoirs / by Carnot, Clausius and Thomson; translated and edited by W.F. Magie. -- New York: American Book Co., c1899. --(15573267)

### QC311 F47 1956.

Fermi, Enrico, 1901–1954. Thermodynamics / Enrico Fermi. — New ed. — New York: Dover Publications, 1956. —

(15511826)

### QC311 N4513 1926b.

Nernst, Walther, 1864–1941.
The new heat theorem: its foundations in theory and experiment / by W. Nernst; translated from the second German ed. by Guy Barr. — New York: E.P. Dutton, [1926?]. —

(15550873)

## QC311 N4513 1969.

Nernst, Walther, 1864–1941. The new heat theorem: its foundations in theory and experiment / by W. Nernst; translated from the second German ed. by Guy Barr. — New York, Dover Publication, / [1969]. —

(15551088)

## QC311 T83.

Truesdell, C. (Clifford), 1919-. The tragicomical history of thermodynamics, 1822-1854 / C. Truesdell. -- New York: Springer-Verlag, c1980.

(15491648)

#### QC312 S74 1979.

Steffens, Henry John. James
Prescott Joule and the concept
of energy / Henry John
Steffens. -- Folkstone, Eng.:
Dawson; New York: Science
History Publications, 1979. -(16113393)

#### QC331 L38 1901.

The Laws of radiation and absorption: memoirs / by Prévost, Stewart, Kirchhoff and Bunsen; translated and edited by D.B. Brace. — New York: American Book Co., c1901. — (15573258)

### QC353 N52 1984.

Newton, Isaac, Sir, 1642-1727. The optical papers of Isaac Newton / edited by Alan E. Shapiro. -- Cambridge [Cambridgeshire]; New York: Cambridge University Press, 1984- . --

(15562702)

### QC353 N57 1952.

Newton, Isaac, Sir, 1642-1727. Opticks: or, A treatise of the reflections, refractions, inflections & colours of light. Based on the 4th ed., London, 1730 / with a foreword by Albert Einstein, an introd. by Sir Edmund Whittaker, a pref. by I. Bernard Cohen, and an analytical table of contents prepared by Duane H. D. Roller. -- New York : Dover Publications, c1952. --(15550705)

# QC355 M19 1953.

Mach, Ernst, 1838-1916. The principles of physical optics: an historical and philosophical treatment / by Ernst Mach; translated by John S. Anderson and A.F.A. Young. --[New York] : Dover Publications, c1953. --(15565997)

## QC357 B67 1959.

Bragg, William Henry, Sir, 1862 -1942. The universe of light. -- New York : Dover Publications, 1959. --(15567518)

### QC385 G65 1985.

Goldberg, Benjamin, 1915-. The mirror and man / Benjamin Goldberg. --Charlottesville: University Press of Virginia, 1985. --(15627696)

#### QC401 S3.

Sabra, A. I. Theories of light: from Descartes to Newton / A. I. Sabra. -- London : Oldbourne, [1967]. --(15550688)

### QC403 H95 1900.

Huygens, Christiaan, 1629-1695. The wave theory of light : memoirs / by Huygens, Young and Fresnel; edited by Henry Crew. -- New York :\$ American Book Co., c1900. --(15573261)

# QC407 C58 1944.

Cohen, I. Bernard, 1914-. Roemer and the first determination of the velocity of light / I. Bernard Cohen. --New York: The Burndy Library, 1944, c1942. --(15561201)

# QC425 H97 1945.

Huygens, Christiaan, 1629-1695. Treatise on light: in which are explained the causes of that which occurs in reflexion, in refraction and particularly in the strange refraction of Iceland crystal / by Christian Huygens; rendered into English by Silvanus P. Thompson. --Chicago: University of Chicago Press, 1945. --

(15554570)

#### QC451 F84 1899.

Fraunhofer, Joseph von, 1787-1826. Prismatic and diffraction spectra: memoirs / by Joseph von Fraunhofer; translated and edited by J.S. Ames. --New York: American Book Co., 1899. --

(15573265)

## QC475 H34 1957.

Harvey, Edmund Newton, 1887 -. A history of luminescence from the earliest times until 1900 / E. Newton Harvey. --Philadelphia: American Philosophical Society, 1957. --(15553002)

### QC476 W38W45 1983.

Wheaton, Bruce R. The tiger and the shark: empirical roots of wave-particle dualism / Bruce R. Wheaton; with a foreword by Thomas S. Kuhn. -- Cambridge (Cambridgeshire) ; New York : Cambridge University Press, 1983. --(15554628)

#### QC481 B814 1948.

Bragg, William Lawrence, Sir, 1890-1971. The history of Xray analysis / by Sir Lawrence Bragg. -- Rev. ed. -- London ; New York, [etc]. : Pub. for the British Council by Longmans, Green & company, [1943].

(15570905)

## QC481 B84 1928.

De Broglie, Maurice, 1875-. Introduction à la physique des rayons x et gamma / par Maurice de Broglie, Louis de Broglie. -- Paris: Gauthier-Villars et Cie.; 1928. --

(15565082)

#### QC481 R8 1898.

Röntgen, Wilhelm Conrad, 1845-1923. Röntgen rays: memoirs / by Röntgen, Stokes, and J.J. Thomson; translated and edited by George F. Barker. -- New York: American Book Co., c1898. --(15573170)

### QC481 X2 1958.

X-rays and the electric conductivity of gases / comprising papers by W. C. Röntgen, J. J. Thomson, and E. Rutherford. -- Edinburgh, Livingstone, 1958.

(15565919)

# QC484 K3513 1976b.

Kangro, Hans. Early history of Planck's radiation law / [by] Hans Kangro; rtranslated from the German by R. E. W. Maddison in collaboration with the author. New York: Crane, Russak, 1976. --

(16140644)

### QC495 R77 1934.

Roberts, Michael, 1902-1948. Newton and the origin of colours : a study of one of the earliest examples of scientific methods / by Michael Roberts and E. R. Thomas. -- London: G. Bell, 1934. --

(15562639)

#### QC503 F2 1951.

Faraday, Michael, 1791-1867. Experimental researches in electricity / by Michael Faraday; foreword by Professor Tyndall; preface by F. Sherwood Taylor. -- London : J.M. Dent & Sons, 1951. --(15562293)

### QC507 D5 1952.

Dibner, Bern. Galvani-Volta: a controversy that led to the discovery of useful electricity / by Bern Dibner. -- Norwalk, Conn.: Burndy Library, 1952. -

(15574713)

## QC507 H48.

Heilbron, J. L. Electricity in the 17th and 18th centuries: a study of early Modern physics / J. L. Heilbron. -- Berkeley: University of California Press, c1979. --

(16092772)

# QC507 H482 1982.

Heilbron, J. L. Elements of early modern physics / J.L. Heilbron. -- Berkeley: University of California Press, c1982. --

(15531430)

### QC507 T7 1965.

Tricker, R. A. R. Early electrodynamics : the first law of circulation / R.A.R. Tricker. -- [1st ed.]. Oxford, New York, Pergamon Press c1965. --(15560960)

#### QC514 T8 1927.

Turner, D. M. (Dorothy Mabel) Makers of science: electricity & magnetism / by D. M. Turner; with an introduction by Charles Singer. -- London: Oxford university press, H. Milford, 1927. --

(15558377)

# QC515 H4L4 1947.

Lee, George, Sir, 1879-. Oliver Heaviside / by Sir George Lee. -- London : Published for the British Council by Longmans, Green and Co., 1947. --(15574632)

### QC515 O3D5 1962.

Dibner, Bern. Oersted and the discovery of electromagnetism. -- [2d ed.]. -- New York, Blaisdell Pub. Co. c1962. --(15571179)

### QC515 T53T4 1965.

Thomson, G. P. (George Paget), Sir, 1892-. J.J. Thomson and the Cavendish Laboratory in his day / George Paget Thomson. -- Garden City, New York : Doubleday & Co., 1965. --

(15561371)

# QC516 F85 1941.

Franklin, Benjamin, 1706-1790. Benjamin Franklin's experiments: a new edition of Franklin's experiments and observations on electricity / Edited, with a critical and historical introduction, by I. Bernard Cohen. -. Cambridge, Mass: Harvard University Press, 1941. --

(15552753)

# QC517 A2813 1979.

pinus, Franz Ulrich Theodor, 1724–1802. AEpinus's Essay on the theory of electricity and magnetism / introductory monograph and notes by R. W. Home; translated by P. J. Connor. — Princeton, N.J.: Princeton University Press, c1979.

(15551749)

### QC573 D5 1957.

Dibner, Bern. Early electrical machines: the experiments and apparatus of two enquiring centuries (1600 to 1800) that led to triumphs of the electrical age / Bern Dibner. -- Norwalk, Conn.:

Burndy Library, 1957. -- (15571220)

# QC631 H45 1900.

Henry, Joseph, 1797-1878. The discovery of induced electric currents: memoirs / by Joseph Henry; edited by J.S. Ames. -- New York:
American Book Co., c1900. -- (15572938)

# QC670 B83 1985.

Buchwald, Jed Z. From
Maxwell to microphysics:
aspects of electromagnetic
theory in the last quarter of
the nineteenth century / Jed
Z. Buchwald. -- Chicago:
University of Chicago Press,
1985. --

(15615397)

# QC670 P75 1901.

Poincaré, Henri, 1854-1912.
Electricité et optique : La lumière et les théories électrodynamiques ; lecons professées a la Sorbonne en 1888, 1890 et 1899 / par H. Poincaré. -- 2ieme ed. -- Paris, G. Carré, 1901. -- (15571348)

# QC675 F26 1900.

Faraday, Michael, 1791–1867. The effects of a magnetic field on radiation: memoirs / by Faraday, Kerr and Zeeman; edited by J.S. Ames. — New York: American Book Co., c1900. —

(15573256)

### QC711 T5 1969.

Thomson, J. J. (Joseph John), Sir, 1856–1940. Conduction of electricity through gases / by J.J. Thomson and G.P. Thomson. — 3rd ed. New York: Dover, 1969. —

(15551282)

#### QC721 A52.

Anderson, David L. The discovery of the electron; the development of the atomic concept of electricity. — Princeton, N.J.: Published for the Commission on College Physics [by] Van Nostrand, c1964. —

(15566031)

# QC721 M68 1917.

Millikan, Robert Andrews, 1868
–1953. The electron, its
isolation and measurement and
the determination of some of
its properties / by Robert
Andrews Millikan. — Chicago:
University of Chicago Press,
1917. —

(15562313)

# QC721 R975 1913.

Rutherford, Ernest, 1871–1937.
Radioactive substances and their radiations. — Cambridge: University press, 1913. — (15558375)

### QC751 G4713 1958.

Gilbert, William, 1540–1603.

On the magnet. — [New York, Basic Books, c1958]. —

(15561294)

#### QC751 G52 1947.

Dibner, Bern. Doctor William Gilbert / by Bern Dibner. --[New York]: Burndy Library, 1947. --

(15572604)

### QC773 K4 1983.

Keller, Alex, 1932-. The infancy of atomic physics:
Hercules in his cradle / Alex Keller. -- Oxford [Oxfordshire]:
Clarendon Press; New York:
Oxford University Press, 1983.

(15551477)

# QC773 O87 1983.

Otto Hahn and the rise of nuclear physics / edited by William R. Shea. — Dordrecht, Holland; Boston, [Mass.], U.S.A.: D. Reidel Pub. Co.; Hingham, MA.: Distributed in the U.S.A. and Canada by Cluwer Academic Publishers, c1983. —

(15549346)

#### QC773 R6 1982.

Romer, Alfred, 1906-. The restless atom : the awakening of nuclear physics / by Alfred Romer. -- New York : Dover, 1982. --

(15531262)

# QC773.3 U5M25 1983.

Manhattan District history, Project Y, the Los Alamos story. Project Y, the Los Alamos story. -- Los Angeles : Tomash Publishers, c1983. --(15583421)

# QC776 G6 1950.

Glasstone, Samuel, 1897-. Sourcebook on atomic energy. -- New York : Van Nostrand, c1950. --

(15567495)

# QC776 G6 1967.

Glasstone, Samuel, 1897-. Sourcebook on atomic energy. -- 3d ed. -- Princeton, N.J. : Van Nostrand, c1967. --(15566027)

# QC791.96 R44 1980.

Reminiscences of Los Alamos, 1943-1945 / edited by Lawrence Badash, Joseph O. Hirschfelder, and Herbert P. Broida. -- Dordrecht, Holland ; Boston: Reidel Pub. Co.; Hingham, MA: sold and distributed in the U.S.A. and Canada by Kluwer Boston, c1980. --

(15603271)

#### OC792.7 P74.

Pringle, Peter. The nuclear barons / Peter Pringle and James Spigelman. -- 1st ed. -- New York : Holt, Rinehart and Winston, c1981. --(15521180)

## QC793 B57 1983.

The Birth of particle physics / editors, Laurie M. Brown, Lillian Hoddeson. --Cambridge [Cambridgeshire]; New York: Cambridge University Press, 1983. --(15591272)

### QC793 N63 1976.

Nobel Conference (12th: Gustavus Adolphus College, 1976). The nature of the physical universe: 1976 Nobel Conference / organized by Gustavus Adolphus College, St. Peter, Minnesota; edited by Douglas Huff, Omer Prewett. -- New York ; Toronto : Wiley, c1979. --

(16098456)

### QC793.16 P53 1984.

Pickering, Andrew. Constructing quarks: a sociological history of particle physics / Andrew Pickering. -- Edinburgh: Edinburgh University Press, c1984. --

(15592338)

### QC793.3 S8N54 1985.

Niels Bohr Centennial Conference (1985: Copenhagen, Denmark) Nuclear structure 1985: proceedings of the Niels Bohr Centennial Conference, Copenhagen, May 20-24, 1985 / edited by Ricardo Broglia, Gudrun Hagemann, Bent Herskind. --Amsterdam; New York: North -Holland; New York, N.Y., U.S.A.: Sole distributors for the U.S.A. and Canada, Elsevier Science Pub. Co., 1985. --(15635009)

# QC793.5 P422F48 1985.

Feynman, Richard Phillips. QED : the strange theory of light and matter / Richard Phillips Feynman. -- Princeton, N.J.: Princeton University Press, c1985. --

(15628410)

# QC794.5 T73 1981.

Trenn, Thaddeus J. Transmutation, natural and artificial / Thaddeus J. Trenn. -- London ; Philadelphia : Heyden, [1981]

(15558328)

### OC794.6 C6N54 1985.

Niels Bohr Centennial
Conference (1985 :
Copenhagen, Denmark)
Semiclassical descriptions of
atomic and nuclear collisions :
proceedings of the Niels Bohr
centennial conference,
Copenhagen, March 25–28,
1985 / edited by Jens Bang,
Jorrit de Boer. — Amsterdam ;
New York : North-Holland ;
New York, N.Y., U.S.A. : Sole
distributors for the U.S.A. and
Canada, Elsevier Science Pub.
Co., 1985. —

(15634946)

# QC795 D4 1964.

The discovery of radioactivity and transmutation / edited and with commentary by Alfred Romer. -- New York: Dover Publications, 1964. --(15567695)

# QC806 B34 1957.

The earth and its atmosphere / edited by D.R. Bates. -New York: Basic Books, 1957.

(15571740)

#### QC807 B37 1982.

Bates, Charles C. (Charles Carpenter), 1918-. Geophysics in the affairs of man: a personalized history of exploration geophysics and its allied sciences of seismology and oceanography / Charles C. Bates, Thomas F. Gaskell, and Robert B. Rice. -- 1st ed. -- Oxford; New York: Pergamon Press, 1982. --

(15554634)

# QC809 M35V35 1983.

Van Allen, James Alfred, 1914. Origins of magnetospheric
physics / James A. Van Allen.
-- Washington, D.C.:
Smithsonian Institution Press,
1983. --

(15568508)

## QC855 F74.

Frisinger, H. Howard, 1933-.
The history of meteorology: to
1800 / H. Howard Frisinger. -New York: Science History
Publications, 1977. -(16188024)

#### QC876 M48.

Middleton, W. E. Knowles (William Edgar Knowles), 1902 -. Invention of the meteorological instruments, by W. E. Knowles Middleton. --Baltimore: Johns Hopkins Press, c1969. --

(15558292)

#### QC886 M5 1964.

Middleton, W. E. Knowles (William Edgar Knowles), 1902 -. The history of the barometer / by W.E. Knowles Middleton. -- Baltimore: Johns Hopkins Press, 1964. --(15552476)

#### QC915 M46.

Middleton, W. E. Knowles
(William Edgar Knowles), 1902

-. A history of the theories of rain and other forms of precipitation / W. E. Knowles
Middleton. -- London:
Oldbourne, c1965. --

(15552473)

#### QC941 K87.

Kutzbach, Gisela. The thermal theory of cyclones: a history of meteorological thought in the nineteenth century / Gisela Kutzbach. — Boston: American Meteorological Society, c1979. —

(15456148)

#### QC971 B7313 1983.

Brekke, Asgeir. The northern light: from mythology to space research / Asgeir Brekke, Alv Egeland. — Berlin; New York: Springer-Verlag, 1983, c1979. —

(15607470)

# QC971 E18 1980 folio.

Eather, Robert H. Majestic lights, the aurora in science, history, and the arts / Robert H. Eather. — Washington, D.C.: American Geophysical Union, c1980. —

(15536408)

# QC976 R2B68 1959.

Boyer, Carl Benjamin, 1906-. The rainbow from myth to mathematics. -- New York: T. Yoseloff, 1959. --

(15554890)

## QC983 L83 1984.

Ludlum, David McWilliams, 1910-. The weather factor / David M. Ludlum. -- Boston: Houghton Mifflin, 1984. --(15583419)

### QD1 A583H3.

A Half-century of chemistry in America, 1876-1926 : an historical review commemorating the fiftieth anniversary of the American Chemical Society, Philadelphia, September 6-11, 1926 / edited by Charles A. Browne. --Easton, Pa. : American Chemical Society, 1926. --(15459157)

# QD1 C58M6 1947.

Moore, Tom Sidney, 1881-. The Chemical Society, 1841-1941; a historical review / by Tom Sidney Moore and James Charles Philip. -- London, Chemical society, 1947. --(15565918)

# QD1 L46 1928.

Lectures delivered before the Chemical Society: Faraday lectures, 1869-1928 / by J.B.A. Dumas ... [et al.]. -- London : Chemical Society, 1928. --(15551239)

## QD2 G72S35 1937.

Science Museum (Great Britain) Pure chemistry: a brief outline of its history and development / by A. Barclay.... -- London : H.M. Stationery Off., 1937. --(15571208)

### QD3 L47 1952.

Leicester, Henry Marshall, 1906 -. A source book in chemistry, 1400-1900 / Henry M. Leicester and Herbert S. Klickstein. -- New York: McGraw-Hill, 1952. --(15552714)

### QD3 L472.

Source book in chemistry, 1900-1950 / Edited by Henry M. Leicester. -- Cambridge, Mass.: Harvard, 1968. --(15552691)

# QD3 P3 1928.

Paneth, Fritz, 1887-1958. Radio -elements as indicators and other selected topics in inorganic chemistry / by Fritz Paneth. -- New York: McGraw-Hill, 1928. --(15571944)

# QD7 C7 1978.

Crosland, Maurice P. Historical studies in the language of chemistry / by Maurice P. Crosland. -- New York: Dover Publications, 1978. --

(15554972)

### QD11 A73 1912.

Armitage, Francis Paul, 1875-. A history of chemistry / by F. P. Armitage. -- London; New York; Bombay: Longmans, Green, 1912. --

(15558447)

# QD11 B3513 1907.

Bauer, Karl Hugo, 1874-. A history of chemistry / Hugo Bauer; translated by R.V. Stafford. -- London: Edward Arnold, 1907. --

(15571238)

## QD11 B47 1954.

Berry, A.J. (Arthur John), 1886 -. From classical to modern chemistry: some historical sketches / by A.J. Berry. --Cambridge [Eng.]: University Press, 1954. --

(15559510)

#### QD11 B84 1913.

Brown, James Campbell, 1843-1910. A history of chemistry from the earliest times till the present day / by the late James Campbell Brown. --Philadelphia: P. Blakiston's Son & Co., 1913. --

(15561384)

#### QD11 D4 1968.

Debus, Allen G. The chemical dream of the Renaissance / by Allen G. Debus. -- Cambridge : Heffer, 1968. --

(15570894)

# QD11 F3 1921.

Farber, Eduard, 1892-. Die geschichtliche Entwicklung der Chemie / von Dr. Eduard Färber. -- Berlin : Julius Springer, 1921. --

(15562763)

# QD11 F34 1952.

Farber, Eduard, 1892-. The evolution of chemistry; a history of its ideas, methods, and materials. -- New York: Ronald Press Co., c1952. --(15554963)

### QD11 F85 1937.

French, Sidney James, 1894-. The drama of chemistry; how man deals with atoms / by Sidney J. French. -- New York, University society c1937.

(15554914)

#### QD11 F87 1953.

Friend, John Albert Newton.

Man and the chemical elements: from stone-age hearth to the cyclotron / J. Newton Friend. -- 1st American ed. -- New York: Charles Scribner's Sons, 1953.

(15562295)

## QD11 G8 1934.

Gregory, Joshua Craven, 1875. Combustion from Heracleitos to Lavoisier / by Joshua C. Gregory. -- London: E. Arnold, 1934. --

(15555388)

## QD11 H3 1930.

Harrow, Benjamin, 1888-1970. The making of chemistry / by Benjamin Harrow. -- New York: John Day Co., 1930. --(15572750)

## QD11 H45 1922.

Hilditch, Thomas Percy, 1886-. A concise history of chemistry / by T.P. Hilditch. -- 2nd ed., rev. -- London: Methuen, 1922. --

(15560895)

#### QD11 H62.

Holmyard, Eric John, 1891–1959. Makers of chemistry / by Eric John Holmyard ... – Oxford, The Clarendon press, 1931. –

(15566189)

#### QD11 144.

Ihde, Aaron John, 1909-. The development of modern chemistry / Aaron J. Ihde. -- New York: Harper & Row, [1964]. --

(15551121)

# QD11 L6 1936.

Lowry, Thomas Martin, 1874-. Historical introduction to chemistry / by T. M. Lowry. --London: Macmillan, 1936. --(15554978)

# QD11 L7 1959.

Lockemann, Georg, 1871-. The story of chemistry / Georg Lockemann. -- New York: Philosophical Library, c1959. --(15555244)

#### QD11 M23.

McCann, H. Gilman, 1942-. Chemistry transformed: the paradigmatic shift from phlogiston to oxygen / H. Gilman McCann. — Norwood, N.J.: Ablex Pub. Corp., 1978.

(15536695)

#### QD11 M3 1925.

Masson, James Irvine Orme, 1887-. Three centuries of chemistry; phases in the growth of a science, by Irvine Masson. -- London: Ernest Benn Ltd., 1925. --

(15560634)

### QD11 M6 1898.

Meyer, Ernst Sigismund
Christian von, 1847–1916.

[Geschichte der Chemie.
English] A history of chemistry
from earliest times to the
present day / by Ernst Von
Meyer. — 2nd Eng. ed.,
translated from the 2nd
German ed. with numerous
additions and alterations. —
London: Macmillan and Co.,
1898. —

(15558517)

### QD11 M6 1906.

Meyer, Ernst Sigismund
Christian von, 1847-1916. A
history of chemistry from
earliest times to the present
day / by Ernst Von Meyer. -London: MacMillan, 1906. -(15552462)

### QD11 M8 1939.

Moore, Forris Jewett, 1867–1926. A history of chemistry, by F. J. Moore ... revision prepared by William T. Hall ... — 3d ed. — New York; London: McGraw-Hill book company, inc., 1939. — (15555030)

### QD11 M83 1962.

Morgan, Bryan. Men and discoveries in chemistry. — London: John Murray, c1962.

(15554894)

# QD11 M95 1907.

Muir, Matthew Moncrieff
Pattison, 1848–1931. A history
of chemical theories and laws
/ by M. M. Pattison Muir. -1st ed. -- New York: John
Wiley & Sons, 1907. --

(15551230)

#### QD11 P28.

Partington, J.R. (James Riddick), 1886–1965. A history of chemistry / by J.R. Partington. -- London: Macmillan; New York: St. Martin's Press, 1961- . -- (15550859)

#### QD11 P3 1948.

Partington, J. R. (James Riddick), 1886-1965. A short history of chemistry / by J.R. Partington. -- 2d ed. -- London: Macmillan, 1948. (16123712)

### QD11 P3 1957.

Partington, J. R. (James Riddick), 1886–1965. A short history of chemistry / by J. R. Partington. — 3rd ed., rev. and enl. — London: Macmillan, 1957. —

(15562396)

## QD11 S84 1924.

Stillman, John Maxson, 1852–1923. The story of early chemistry. — New York, D. Appleton & co., 1924. — (15561400)

### QD11 T5 1830.

Thomson, Thomas, 1773-1852.
The history of chemistry / by
Thomas Thomson. -- London:
Henry Colburn and Richard
Bentley, 1830. -(15572836)

### QD11 T62 1909.

Thorpe, T.E. (Thomas Edward), Sir, 1845–1925. History of chemistry / by Sir Edward Thorpe. -- London: Watts & Co., 1909. --(15572091)

### QD11 T65 1947.

Timmermans, Jean, 1882-. Histoire de la chimie / Jean Timmermans. -- Brussels : Presses Universitaires de Bruxelles, [1947?]. --(15562752)

# QD11 V4 1909.

Venable, Francis Preston, 1856
-1934. A short history of
chemistry / by F. P. Venable. - 3rd ed. -- Boston: D.C.
Heath and Co., 1909. -(15550886)

### QD11 V4 1922.

Venable, Francis Preston, 1856 -1934. History of chemistry / by Franics P. Venable. --Boston; New York: D. C. Heath & co., c1922. --

(15559108)

# QD11 W8713 1869.

Wurtz, Charles Adolphe, 1817–1884. A history of chemical theory: from the age of Lavoisier to the present time / by Ad. Wurtz. -- London: Macmillan and Co., 1869. -- (15561024)

#### QD13 C33.

Caron, Michel. The alchemists / M. Caron and S. Hutin; translated by Helen R. Lane. - New York: Grove Press, 1961.

(16123639)

# QD13 H64 1957.

Holmyard, Eric John, 1891– 1959. Alchemy / E.J. Holmyard. — Harmondsworth: Penguin, 1957. —

(15569511)

#### QD13 R38 1936.

Read, John, 1884—. Prelude to chemistry; an outline of alchemy, its literature and relationships / by John Read.—— London, G. Bell & sons, ltd., 1936.

(15567377)

#### QD13 T28 1949.

Taylor, Frank Sherwood, 1897–1956. The alchemists / F. Sherwood Taylor: founders of modern chemistry. — New York: Schuman, c1949. — (15554441)

### QD14 D43.

Debus, Allen G. The chemical philosophy: Paracelsian science and medicine in the sixteenth and seventeenth centuries / Allen G. Debus. -- New York: Science History Publications, 1977. --

(16185910)

## QD14 H24 1958.

Hall, Marie Boas, 1919-.
Robert Boyle and seventeenth-century chemistry / by Marie Boas. -- Cambridge, Eng.:
University Press, 1958. --

(15558649)

#### QD14 M4 1930.

Meldrum, Andrew Norman, 1876-1934. The eighteenth century revolution in science the first phase / by Andrew Norman Meldrum. -- London: Longman's, Green and Co., 1930. --

(15570667)

### QD14 M97 1966.

Multhauf, Robert P. The origins of chemistry / Robert P. Multhauf. -- London:
Oldbourne, c1966. --

(15551110)

#### OD15 B4 1946.

Berry, Arthur John, 1886-.
Modern chemistry; some sketches of its historical development, by A.J. Berry. -- Cambridge [Eng.] University Press, 1946. --

(15569703)

# QD15 F45 1938.

Findlay, Alexander, 1874-. A hundred years of chemistry. -- New York: Macmillan, 1938. -

(15554974)

### QD15 F45 1965b.

Findlay, Alexander, 1874-. A hundred years of chemistry. -- 3d ed. rev. by Trevor I. Williams. -- London: Methuen & Co., 1965. --

(15555048)

#### QD15 F5 1936.

Fisk, Dorothy Mary, 1892-. Modern alchemy / by Dorothy M. Fisk. -- New York : D. Appleton-Century Co., 1936. -

(15558848)

#### QD15 J7 1913.

Jones, Harry Clary, 1865–1916.

A new era in chemistry: some of the more important developments in general chemistry during the last quarter of a century / by Harry C. Jones. — New York: Van Nostrand, 1913. — (15569112)

## QD15 J75.

Selected readings in the history of chemistry / Compiled by Aaron J. Ihde and William F. Kieffer. — [Easton, Pa.: Division of Chemical Education, American Chemical Society], 1965. — (15552479)

### QD15 L313 1900.

Ladenburg, Albert, 1842–1911. Lectures on the history of the development of chemistry since the time of Lavoisier / by Dr. A. Ladenburg. — Edinburgh: the Alembic Club, 1900. —

(15561799)

#### QD15 R63 1984.

Rocke, Alan J., 1948-.
Chemical atomism in the nineteenth century: from Dalton to Cannizzaro / Alan J. Rocke. — Columbus: Ohio State University Press, c1984.

(15583420)

## QD15 T5 1936.

Tilden, William Augustus, Sir, 1842-1926. Chemical discovery and invention in the twentieth century / by Sir William A. Tilden, rev. by S. Glasstone. 6th ed. — London: George Routledge and Sons, 1936. — (15552748)

### QD15 T57 1899.

Tilden, William Augustus, Sir, 1842–1926. A short history of the progress of scientific chemistry in our own times / by William A. Tilden. — London: Longmans, Green & Co., 1899. ——

(15572101)

#### QD18 C5L5.

Li, Ch'iao-p'ing, 1897-. The chemical arts of old China / by Li Ch'iao-p'ing; with a foreword by Tenney L. Davis. — Easton, Pennsylvania:

Journal of Chemical Education, 1948. —

(15552470)

## QD18 G3H83 1982.

Hufbauer, Karl. The formation of the German chemical community, 1720-1795 / Karl Hufbauer. — Berkeley: University of California Press, c1982. —

(15536361)

#### QD18 G7B83 1984.

Bud, Robert. Science versus practice: chemistry in Victorian Britain / Robert Bud and Gerrylynn K. Roberts. — Manchester (Greater Manchester); Dover, N.H., USA: Manchester University Press, c1984. —

(15593085)

### QD18 G7C43 1924.

Chemistry in the twentieth century; an account of the achievement and the present state of knowledge in chemical science. — London: Ernest Benn Ltd., 1924. —

(15561513)

## QD18 G7T28 1947.

Taylor, Frank Sherwood, 1897–1956. A century of British chemistry / by F. Sherwood Taylor. — London: Toronto: Published for the British Council by Longmans, 1947. —

(15571498)

#### QD18 I5R3X.

History of chemistry in ancient and medieval India: incorporating the History of Hindu chemistry / by Acharya Prafulla Chandra Ray / edited by P. Ray. -- Calcutta: Indian Chemical Society, 1956. -- (15555161)

#### QD18 M4L48.

Levey, Martin. Chemistry and chemical technology in ancient Mesopotamia / Martin Levey. – Amsterdam: Elsevier Pub. Co., 1959. ––

(16156072)

### QD18 U6C47 1985.

Chemistry in America, 1876–
1976: historical indicators /
Arnold Thackray ... ret al.j. —
Dordrecht; Boston: D. Reidel
Pub. Co.; Hingham, MA: Sold
and distributed in the U.S.A.
and Canada by Kluwer
Academic Publishers, c1985. —
(15605112)

## QD18 U6S6 1914.

Smith, Edgar Fahs, 1854–1928. Chemistry in America; chapters from the history of the science in the United States. — New York: D. Appleton and Co., 1914. —

(15554985)

### QD21 A95 1935.

Aykroyd, W. R. (Wallace Ruddell), 1899-. Three philosophers: Lavoisier, Priestely and Cavendish / by W.R. Aykroyd. -- London: Heinemann (Medical Books) Ltd., 1935. --

(15572813)

#### QD21 B8 1929.

Bugge, Günther, 1885-. Das Buch der grossen Chemiker / unter Mitwirkung namhafter Gelehrter herausgegeben von Dr. Günther Bugge. -- Berlin: Verlag Chemie, gmbh., 1929-1930. --

(15561298)

## QD21 F37 1963.

Farber, Eduard, 1892-. Nobel prize winners in chemistry, 1901-1961 / by Eduard Farber. -- Rev. ed. -- London: Abelard-Schuman, c1963. -- (15558282)

#### QD21 F5 1947.

Findlay, Alexander, 1874-.
British chemists, ed. by
Alexander Findlay and William
Hobson Mills. -- London,
Chemical Society, 1947. -(15554961)

#### QD21 G82 1961.

Farber, Eduard, 1892-. Great chemists / edited by Eduard Farber. -- New York, Interscience Publishers, 1961. -

(15561398)

#### QD21 H3 1927.

Harrow, Benjamin, 1888-1970. Eminent chemists of our time / by Benjamin Harrow. -- 2d ed., enl. -- New York, D. Van Nostrand co., inc. [c1927]. --(15561131)

#### QD21 J3 1934b.

Jaffe, Bernard, 1896-. Crucibles, the lives and achievements of the great chemists / Bernard Jaffe. --N.Y.: Tudor Pub. Co., 1934. --(15543063)

# QD21 J3 1976.

Jaffe, Bernard, 1896-.
Crucibles: the story of chemistry from ancient alchemy to nuclear fission / Bernard Jaffe. — New rev. and updated 4th ed. — New York: Dover Publications, 1976. —

(15541767)

#### QD21 K3 1954.

Kendall, James. Great discoveries by young chemists / James Kendall. -- New York : Crowell, c1953. --

(15558285)

# QD21 L58 1930.

Leonard, Jonathan Norton, 1903–1975. Crusaders of chemistry: six makers of the modern world / by Jonathan Norton Leonard. — Garden City, N.Y.: Doubleday, Doran, 1930. —

(15554902)

#### QD21 N33.

Nachmansohn, David, 1899-. German-Jewish pioneers in science, 1900-1933: highlights in atomic physics, chemistry, and biochemistry / David Nachmansohn. -- Berlin; New York: Springer-Verlag, c1979.

(15475514)

# QD21 T6 1921.

Tilden, William Augustus, Sir, 1842–1926. Famous chemists; the men and their work / by Sir William A. Tilden. — London: G. Routledge & Sons, 1921. —

(15552680)

#### QD22 A317T37.

Tarbell, D. Stanley, 1913-.
Roger Adams: scientist and statesman / D. Stanley Tarbell, Ann Tracy Tarbell. -Washington, D.C.: American Chemical Society, 1981. -(15532705)

### QD22 A67E9 1958.

Eyre, John Vargas. Henry
Edward Armstrong, 1848–1937:
the doyen of British chemists
and pioneer of technical
educati / J. Vargas Eyre. —
London, Butterworths Scientific
Publications, 1958. —
(15564111)

# QD22 A8M67 1984.

Morselli, Mario, 1922-. Amedeo Avogadro, a scientific biography / Mario Morselli. --Dordrecht; Boston: D. Reidel Pub. Co.; Hingham, MA: Sold and distributed in the U.S.A. and Canada by Kluwer Academic Publishers, c1984. --(15579260)

### QD22 B263S83 1984.

Stansfield, Dorothy A., 1914-.
Thomas Beddoes, M.D., 17601808: chemist, physician,
democrat / Dorothy A.
Stansfield. — Dordrecht,
Holland; Boston: D. Reidel
Pub. Co.; Hingham, MA: Sold
and distributed in the U.S.A.
and Canada by Kluwer
Academic Publishers, c1984. —
(15604594)

### QD22 B5M43 1981.

Melhado, Evan M., 1945-.
Jacob Berzelius, the emergence of his chemical system / Evan M. Melhado. -- Stockholm,
Sweden: Almqvist & Wiksell International; Madison, Wis.:
University of Wisconsin Press, c1981. --

(15528010)

# QD22 C4B4 1960.

Berry, Arthur John, 1886—. Henry Cavendish: his life and scientific work. — London: Hutchinson, 1960. —

(15567466)

#### QD22 C78D66.

Donovan, Arthur L.
Philosophical chemistry in the Scottish enlightenment: the doctrines and discoveries of William Cullen and Joseph Black / A. L. Donovan. — Edinburgh: University Press, c1975. —

(16154689)

### QD22 C8C85 1958.

Curie, Eve, 1904-. Madame Curie / by Eve Curie; translated by Vincent Sheean. -- Melbourne: Heinemann, 1958. --

(15555256)

# QD22 D3D45 1978.

Davy Bicentenary Symposium (1978: Royal Institution of Great Britain) Science and the sons of genius: studies on Humphry Davy / edited by Sophie Forgan. — London: Science Reviews, 1980. — (15536368)

# QD22 F6S6 1962.

Smeaton, William Arthur. Fourcroy: chemist and revolutionary, 1755–1809 / by W.A. Smeaton. -- Cambridge, Eng., Heffer c1962. --

(15571102)

#### QD22 G35C76.

Crosland, Maurice P. Gay-Lussac, scientist and bourgeois / Maurice Crosland. --Cambridge; New York: Cambridge University Press, 1978.

(16120509)

#### QD22 H2A2813.

Hahn, Otto, 1879–1968. My life; the autobiography of a scientist. — Translated by Ernst Kaiser and Eithne Wilkins. [New York] Herder and Herder c1970. —

(15562318)

## QD22 L4C6 1931.

Cochrane, J.A. (James Arthur), 1891–1947. Lavoisier / by J.A. Cochrane. -- London, Constable, 1931. --

(15570749)

# QD22 L4F7 1941.

French, Sidney James, 1894–. Torch & crucible; the life and death of Antoine Lavoisier / by Sidney J. French. –– Princeton, Princeton University Press [c1941]

(15574691)

# QD22 L4G83 1961.

Guerlac, Henry. Lavoisier-the crucial year: the background and origin of his first experiments on combustion in 1772 / by Henry Guerlac. — Ithaca, N. Y., Cornell University Press, 1961. —

(15551182)

## QD22 L4M32 1952b.

McKie, Douglas. Antoine Lavoisier: scientist, economist, social reformer / by Douglas McKie. -- London: Constable, 1952. --

(15558297)

# QD22 M28R63 1964.

Robertson, G. Ross (George Ross), 1888-. Herbert Newby McCoy, 1870-1945: early American researches in the chemistry of radioactivity and rare earths; a biographical sketch / by G. Ross Robertson. -- Los Angeles, 1964. --

(15579246)

# QD22 M43P67 1948.

Posin, Daniel Q. Mendeleyev; the story of a great scientist. – – New York: Whittlesey House, c1948. ––

(15560995)

## QD22 P8G43 1954.

Gillam, John Graham. The crucible: the story of Joseph Priestley / by John Graham Gillam. — London: R. Hale, c1954. —

(15562045)

#### QD22 R3T7 1956.

Travers, Morris William, 1872-. A life of Sir William Ramsay. London, Arnold 1956. --(15556614)

#### QD22 W49A313 1965.

Willstätter, Richard Martin.
From my life: the memoirs of Richard Willstätter / translated from the German edition by Lilli S. Hornig; edited in the original German by Arthur Stoll. — New York; Amsterdam: Benjamin, 1965.

(15570381)

# QD24 A2D63 1983.

Doctors, diviners, and magicians of ancient China: biographies of fang-shih / translated by Kenneth J. DeWoskin. — New York: Columbia University Press, 1983. —

(15562711)

## QD25 J4 1928.

Jābir ibn Haiyān, al-Tarsūsī.
The works of Geber, Englished by Richard Russell, 1678. —
New ed. with introduction by E. J. Holmyard. London, J. M. Dent & sons, Itd., 1928. —
(15563157)

## QD26 A75 1984.

Atwood, Mary Anne, 1817–1910. Hermetic philosophy and alchemy / [M.A. Atwood]. —
New York: AMS Press, [1984], c1960. —

(15591273)

## QD26 R35.

Read, John, 1884-. Through alchemy to chemistry; a procession of ideas & personalities / by John Read. -- London, G.Bell, 1957. -- (15561010)

# QD27 B75.

Boyle, Robert, 1627–1691. The sceptical chymist / by the Hon. Robert Boyle. -- London: J. M. Dent, [1911]. -- (15555353)

#### QD27 C38 1899.

Cavendish, Henry, 1731–1810. Experiments on air / papers published in the Philosophical Transactions by Henry Cavendish (1784–1785). — Edinburgh: Alembic Club, 1899. —

(15562583)

#### QD27 P65 1929.

Pliny, the Elder. The elder
Pliny's chapters on chemical
subjects / edited with
translation and notes by
Kenneth C. Bailey. -- London:
E. Arnold & co., 1929-32. -(15577815)

## QD28 B67 1898.

Black, Joseph, 1728-1799. Experiments upon magnesia alba, quicklime, and some other alcaline substances / by Joseph Black (1755). — Edinburgh: Alembic Club, 1898. —

(15562395)

#### QD28 L42 1965.

Lavoisier, Antoine Laurent, 1743-1794. Elements of chemistry: in a new systematic order, containing all the modern discoveries / Translated by Robert Kerr. With a new introd. by Douglas McKie. — New York: Dover Publications, [c1965]. — (15550849)

#### QD31 F5 1931.

Findlay, Alexander, 1874-. The spirit of chemistry: an introduction to chemistry for students of the liberal arts / by Alexander Findlay. -London; New York:
Longmans, Green, 1931. -(15570605)

#### QD37 A813 1925.

Arrhenius, Svante August, 1859
-1927. Chemistry in modern
life / by Svante August
Arrhenius; translated from the
Swedish and revised by
Clifford Shattuck Leonard. -New York: Van Nostrand,
1925. --

(15558372)

#### QD37 V3.

Vaczek, Louis Charles. The enjoyment of chemistry / Louis Vaczek ;foreword by René J. Dubos. -- New York : Viking Press, c1964. --

(15557620)

### QD39 M46 1901.

Memorial lectures delivered before the Chemical Society, 1893-1900 / by J.W. Mallet ... [et al.]. -- London : Gurney and Jackson, 1901. --(15578592)

#### QD43 F6 1959.

Ford, Leonard Augustine, 1904 -. Chemical magic; mystery demonstrations for science clubs, classes, and general entertainment programs. --Minneapolis: T. S. Denison, c1959. --

(15555035)

# QD49 C23M39.

Yaffe, Leo. History of McGill Department of Chemistry: talk given to the James McGill Historical Society, April 13, 1978, Room 10, Otto Maas Chemistry Building / Leo Yaffe. -- [s.l.: s.n., 1980?]. --(15463103)

## QD53 C5 1940.

Child, Ernest, 1884-. The tools of the chemist: their ancestry and American evolution / by Ernest Child. -- New York: Reinhold Publishing Corp., 1940. --

(15567469)

# QD72 S913 1966.

Szabadváry, Ferenc. History of analytical chemistry / by Ferenc Szabadváry; translated by Gyula Svehla. -- 1st English ed. -- Oxford: Pergamon Press, 1966.

(16128071)

## QD113 C513 1964.

Charlot, Gaston, Colorimetric determination of elements, principles and methods / by G. Charlot. -- Amsterdam; New York: Elsevier Pub. Co., 1964. --

(15554973)

# QD139 S5B94 1916.

Bygden, Artur Olof Bernhard, 1881-. Silicium als vertreter des Kohlenstoffs organischer verbindungen: inaugural dissertation / von Artur Bygden. -- Uppsala: Almqvist & Wiksells boktryckeri, 1916. -

(15578816)

## QD152.3 K38 1981.

Kauffman, George B., 1930-. Inorganic coordination compounds / George B. Kauffman. -- London: Heyden, 1981. --

(15557282)

#### QD157 M7 1919.

Moissan, Henri, 1052-1907.
The electric furnace / by Henri
Moissan; authorized translation
by Victor Lenber. -- 2nd ed. - New York: Chemical
Publishing Co., [1919?]. -(15570624)

## QD163 T3 1934.

Taylor, Clara M. The discovery of the nature of the air, and of its changes during breathing / by Clara M. Taylor. — London: G. Bell, 1934, c1923.

(16124415)

# QD169 W3P3.

Partington, J. R. (James Riddick), 1886–1965. The composition of water / by J.R. Partington. — London: G. Bell, 1928.

(16127426)

#### QD171 W4 1978.

Webster, John, 1610-1682.

Metallographia: or, An history of metals / John Webster. -
New York: Arno Press, c1978.

(15559541)

## QD172 A4D2 1894.

Davy, Humphry, Sir, 1778–1829. The decomposition of the fixed alkalies and alkaline earths. — Edinburgh: William Clay; London: Simpkin, Marshall, Hamilton, Kent and Co., 1894. —

(15571365)

## QD181 C5D2 1929.

Davy, Humphry, Sir, 1778– 1829. The elementary nature of chlorine. — Edinburgh, ; William F. Clay, 1894. — (15561943)

## QD181 C5E2 1897.

The Early history of chlorine:
papers / by Carl Wilhelm
Scheele, C. L. Berthollet,
Guyton de Morveau, J. L. GayLussac and L. J. Thenard. -Edinburgh: William F. Clay,
1897. --

(15571409)

## QD181 O1P8 1901.

Priestley, Joseph, 1733-1804.
The discovery of oxygen, part
1: experiments / by Joseph
Priestly. -- Edinburgh, Alembic
Club, 1901. --

(15571226)

#### QD181 O1S3 1901.

Scheele, Carl Wilhelm, 1742–1786. The discovery of oxygen, part 2: experiments / by Carl Wilhelm Scheele. — Edinburgh, Alembic Club, 1901.

(15571218)

## QD181 P1G7 1895.

Graham, Thomas, 1805–1869. Researchers on the arsenates, phosphates, and modifications of phosphoric acid / by Thomas Graham. — Edinburgh: William F. Clay, 1895. —

(15564178)

# QD263 K81 1900.

Kolbe, Hermann, 1818–1884. The electrolysis of organic compounds. — Edinburgh: Alembic Club, 1900. —

(15562637)

## QD281 E8W72.

Williamson, Alexander William, 1824–1904. Papers on etherification and on the constitution of salts by Alexander W. Williamson ... (1850–1856). — Edinburgh: The Alembic club, 1902. — (15562661)

## QD281 E8W72 1913.

Williamson, Alexander William, 1824–1904. Papers on etherification and on the constitution of salts / by Alexander W. Williamson ... (1850–1856). — Edinburgh: The Alembic club, 1913. — (15562659)

## QD291 V4713 1985.

Verkade, Pieter Eduard, 1891–1979. A history of the nomenclature of organic chemistry / Pieter Eduard Verkade. — Delft, Holland: Delft University Press; Dordrecht, Holland; Boston: D. Reidel Pub. Co.; Hingham, MA, U.S.A.: Sold and distributed in the U.S.A. and Canada by Kluwer Academic Publishers, c1985. —

(15598809)

#### QD341 A2W315.

Watson, James D., 1928–. The double helix: a personal account of the discovery of the structure of DNA / by James D. Watson. — [1st ed.]. — New York: Atheneum, 1968. —

(15550673)

#### QD380 H57 1982.

History of polymer science and technology / edited by Raymond B. Seymour. -- New York: M. Dekker, c1982. --(15536410)

## QD451 H8 1929.

Hoff, J. H. van't (Jacobus Henricus van't), 1852-1911. The foundations of the theory of dilute solutions: Papers on osmotic pressure, / by J. H. van't Hoff, and on electrolytic dissociation, by Svante Arrhenius. — Edinburgh, 1929.

(15561514)

#### QD453 N44 1916.

Nernst, Walther, 1864–1941.
Theoretical chemistry from the standpoint of Avogadro's rule & thermodynamics / by Prof.
Walter Nernst; revised in accordance with the seventh German edition by H.T. Tizard.

– 4th ed. – London; New York: Macmillan and co., 1916. –

(15552787)

## QD453 T55213 1940.

Timmermans, Jean, 1882-. Chemical species: (La notion d'esp\u00e9ce en chimie) / by Jean Timmermans; translated from the revised French manuscript by Ralph E. Oesper. -- New York: Chemical publ. co., 1940. --

(15561774)

# QD453.2 A88 1978.

Atkins, P. W. (Peter William), 1940-. Physical chemistry / P. W. Atkins; foreword by John P. S. Simons. -- San Francisco : W. H. Freeman, c1978. --(16091807)

## QD455 B43.

Classics in the theory of chemical combination / edited by O. Theodor Benfey. — New York, Dover Publications c1963.

(15566013)

## QD461 D2 1950.

Dalton, John, 1766–1844.
Foundations of the molecular theory / comprising papers and extracts by John Dalton, Joseph-Louis Gay-Lussac and Amedeo Avogadro. — Reissue ed. — Edinburgh:
Published for the Alembic Club by E.K.S. Livingstone Ltd., 1950. —

(15562157)

# QD461 F69 1968.

Freund, Ida, 1863–1914. The study of chemical composition; an account of its method and historical development. With a foreword by Laurence E. Strong, and a biographical essay by O. Theodor Benfey. – New York: Dover Publications, c1968. – (15555586)

## QD461 F77 1899.

(15562643)

## QD463 P8 1932.

Prout, William, 1785–1850.

Prout's hypothesis / papers by William Prout, J. S. Stas and C. Marignac. — Re-issue ed. — Edinburgh: Alembic Club, 1932. —

(15562640)

# QD466 W4 1934.

Weeks, Mary Elvira, 1892-.
Discovery of the elements:
collected reprints of a series
of articles published in the
Journal of Chemical Education
/ by Mary Elvira Weeks. -2nd ed. revised. -- [Easton,
Pa.]: Journal of chemical
education, 1934. --

(15555022)

#### QD466 W4 1956.

Weeks, Mary Elvira, 1892-.
Discovery of the elements / by
Mary Elvira Weeks; edited,
with a chapter on Elements
discovered by atomic
bombardment, by Henry M.
Leicester. -- 6th ed. -tEaston, Pa.; : Journal of
chemical education, 1956. -(15555052)

#### QD469 C78 1953.

Couper, Archibald Scott, 1831–1892. On a new chemical theory and researches on salicylic acid. — Re-issue ed. — Edinburgh, Livingstone, 1953. —

(15563053)

## QD469 L3.

Lagowski, J. J. The chemical bond / J. J. Lagowski. -Boston: Houghton Mifflin, c1966. --

(15562407)

# QD469 P3 1945.

Palmer, W. G. (William George) Valency, classical and modern / by W.G. Palmer. — Cambridge [Eng.] University Press, 1945. —

(15570913)

#### QD469 P38 1940.

Pauling, Linus, 1901—. The nature of the chemical bond and the structure of molecules and crystals: an introduction to modern structural chemistry / by Linus Pauling. — 2nd ed. — Ithaca, N.Y., Cornell University Press, 1960.

(15551231)

### QD481 F87 1901.

The Foundations of stereo chemistry: memoirs by Pasteur, van't Hoff, Lebel and Wislicenus / Tr. and ed. by George M. Richardson. -- New York: American Book Company, c1901. --.

(15571178)

## QD481 P3 1897.

Pasteur, Louis, 1822–1895.
Researches on the molecular asymmetry of natural organic products. — Edinburgh,
William F. Clay, 1897. —
(15562771)

#### QD481 R24 1981.

Ramsay, O. Bertrand (Ogden Bertrand), 1932-. Stereochemistry / O. Bertrand Ramsay. -- London; Philadelphia: Heyden, c1981.

(15558327)

## QD516 H8 1894.

Hooke, Robert, 1635-1703.
Extracts from micrographia; or,
Some physiological
descriptions of minute bodies
made by magnifying glasses,
with observations and inquiries
thereupon. — Edinburgh:
William F. Clay, 1894. —
(15561150)

## QD516 R42 1895.

Rey, Jean, d. 1654. Essays of Jean Rey: Doctor of Medicine, on an enquiry into the cause wherefore tin and lead increase in weight on calcination. — Edinburgh: William F. Clay, 1895. — (15563168)

## QD533 C5 1911.

Cannizzaro, Stanislao, 1826–1910. Sketch of a course of chemical philosophy / by Stanislao Cannizzaro. — Edinburgh: Alembic Club, 1911. —

(15565209)

# QD535 F21 1904.

Faraday, Michael, 1791–1867.
The liquefaction of gases:
papers / by Michael Faraday,
with an appendix consisting of
papers by Thomas Northmore
on the compression of gases.
— Edinburgh: The Alembic
Club, 1904. —

(15558289)

## QD541 M75 1899.

The modern theory of solution / memoirs by Pfeffer, van 't Hoff, Arrhenius, Raoult ; tr. and ed. by Harry C. Jones. -- New York : American Book Co., 1899. --

(15571183)

# QD553 F29 1899.

Faraday, Michael, 1791–1867.
The fundamental laws of electrolytic conduction:
memoirs / by Faraday, Hittorf and F. Kohlrausch; translated and edited by H.M. Goodwin. –
New York: American Book Co., c1899. –

(15573270)

# QD651 L313 1902.

Landolt, H. (Hans), 1831–1910. The optical rotating power of organic substances and its practical applications / by Doctor Hans Landolt. — 2d ed. Easton, Pa.: Chemical Publishing Co., 1902. —

(15557609)

## QD651 L62 1964.

Lowry, Thomas Martin, 1874–1936. Optical rotatory power / by T. Martin Lowry. -- New York: Dover Publications, 1964. --

(15551358)

## QD903.3 N6C79 1983.

Crystallography in North
America / edited by Dan
McLachlan, Jr. & Jenny P.
Glusker. -- New York:
American Crystallographic
Association, 1983. --

(15584966)

# QD905 B99.

Burke, John G. Origins of the science of crystals [by] John G. Burke. — Berkeley: University of California Press, 1966. — (15555351)

#### QD905 T88 1924.

Tutton, A.E.H. (Alfred Edwin Howard), 1864-. The natural history of crystals / by A.E.H. Tutton. -- London: Kegan Paul, Trench, Trubner & Co., 1924. --

(15561791)

## QD941 W6 1977.

Wood, Elizabeth A. Crystals and light: an introduction to optical crystallography / Elizabeth A. Wood. 2d rev. ed. -- New York: Dover Publications, 1977. --(15557009)

#### QE1 R197 1983.

Revolution in the earth sciences: advances in the past half-century: proceedings of a symposium held at Carleton College, Northfield, Minnesota, April 14–16, 1983 / edited by Shelby J. Boardman. — Dubuque, Iowa: Kendall/Hunt Pub. Co., c1983.

(15579256)

## QE3 M38 1939.

Mather, Kirtley Fletcher, 1888-. A source book in geology / by Kirtley F. Mather and Shirley L. Mason. -- 1st ed. -- New York; London: McGraw-Hill, 1939. --

(15562297)

### QE3 M38 1967.

Source book in geology, 1900– 1950 / edited by Kirtley F. Mather. -- Cambridge : Harvard University Press, 1967.

(15562410)

#### QE11 A3 1954.

Adams, Frank D. (Frank Dawson), 1859-1942. The birth and development of the geological sciences. -- New York: Dover, 1954. -- (15566277)

#### QE11 F38 1983.

Faul, Henry. It began with a stone: a history of geology from the Stone Age to the age of plate tectonics / Henry Faul, Carol Faul. — New York: J. Wiley, c1983. —

(15554640)

#### QE11 G3 1905.

Geikie, Archibald, Sir, 1835-. The founders of geology. --2d ed. -- London: Macmillan and Co., 1905. --

(15562174)

## QE11 G73 1982.

Greene, Mott T., 1945-.
Geology in the nineteenth century: changing views of a changing world / by Mott T.
Greene. -- Ithaca, N.Y.:
Cornell University Press, 1982.

(15528147)

## QE11 H34.

Hall, D. H. History of the earth sciences during the scientific and industrial revolutions: with special emphasis on the physical geosciences / by D. H. Hall. -- Amsterdam; New York: Elsevier Scientific Pub. Co., 1976. --

(16076128)

## QE11 M7.

Moore, Ruth E. The earth we live on: the story of geological discovery / by Ruth Moore; Drawings by Sue Allen. -- [1st ed.]. -- New York: Knopf, 1956. --

(15562175)

## QE21 F4 1952.

Fenton, Carroll Lane, 1900– 1969. Giants of geology, by Carroll Lane Fenton and Mildred Adams Fenton. — Garden City, N.Y., Doubleday, 1952. —

(15562163)

#### QE22 H5M6.

Morton, W. L. (William Lewis), 1908-. Henry Youle Hind 1823 -1908 / W. L. Morton. --Toronto: University of Toronto Press, c1980. --

(15468350)

## QE22 L8A36 1983.

Lyell, Charles, Sir, 1797–1875. Life, letters, and journals of Sir Charles Lyell, Bart. / [edited by his sister-in-law, Mrs. Lyell]. – – New York: AMS Press, [1983]. ––

(15580331)

# QE22 M514H47 1980.

Herbert-Gustar, A. L. (A. Leslie), 1914-. John Milne: father of modern seismology / A.L. Herbert-Gustar and P.A. Nott. -- Tenterden: Norbury, 1980. --

(15536400)

## QE22 P47A35 1984.

Pettijohn, F. J. (Francis John), 1904-. Memoirs of an unrepentant field geologist: a candid profile of some geologists and their science, 1921-1981 / F.J. Pettijohn. --Chicago: University of Chicago Press, 1984. --(15579254)

## QE22 S5S64 1982.

Speakman, Colin. Adam
Sedgwick, geologist and
dalesman, 1785–1873: a
biography in twelve themes /
by Colin Speakman. -- Broad
Oak, Heathfield, East Sussex:
Broad Oak Press, 1982. -(15629918)

#### QE25 H62.

Hobbs, William. The earth generated and anatomized: an early eighteenth century theory of the earth / by William Hobbs; edited with an introduction by Roy Porter. — [London]: British Museum (Natural History); Ithaca: Cornell University Press, 1981.

(15489892)

# QE25 W58 1978.

Woodward, John, 1665–1728. An essay towards a natural history of the earth / John Woodward. -- New York: Arno Press, 1978. --

(15548284)

#### QE26 P64 1956.

Playfair, John, 1748–1819. Illustrations of the Huttonian theory of the earth / by John Playfair ... — Urbana, III.: University of Illnois Press, 1956. —

(15571711)

## QE26 S44 1925.

Scott, William Berryman, 1858–1947. An introduction to geology / by William B. Scott. — 2d ed., rev. throughout... with numerous illustrations from drawings by Bruce Horsfall and from many new photographs. — New York, Macmillan co., 1925, c1907. — (15571926)

## QE26.2 D4 1983.

De Grazia, Alfred. The lately tortured earth: exoterrestrial forces and quantavolutions in the earth sciences / Alfred de Grazia. — 1st ed. — Princeton (Box 1213, Princeton 08542):

Metron Publications, 1983. — (15626387)

## QE28.3 S76 1982.

Stokes, William Lee, 1915-.
Essentials of earth history: an introduction to historical geology / W. Lee Stokes. -4th ed. -- Englewood Cliffs,
N.J.: Prentice-Hall, c1982. -(15531438)

## QE71 B34 1942.

Bain, George W. Collected writings / Bain. -- [S.l.: s.n., 1942?]. --

(15540442)

# QE71 M315 1978.

Marcou, Jules, 1824–1898.

Jules Marcou on the Taconic system in North America / edited, with an introd. by Hubert C. Skinner. — New York: Arno Press, 1978. —

(15551745)

#### QE93 S54 1837.

Michigan. Geological Survey. Annual report of the State Geologist / State of Michigan. -- Detroit ; 1838-1844. --(15579346)

#### QE93 S54 1837.

Shepard, Charles Upham, 1804 -1886. A report on the geological Survey of Connecticut / by Charles Upham Shepard. -- New Haven: published under the direction of ... Governor of the State, 1837. --

(15579320)

## QE262 A1C66 1978.

Conybeare, William Daniel, 1787-1857. Outlines of the geology of England and Wales / W. D. Conybeare and William Phillips. -- New York: Arno Press, 1978. --

(15554984)

# QE430 A85212 1982.

Avicenna, 980-1037. Avicennae De congelatione et conglutinatione lapidum. --New York: AMS Press, [1982].

(15536363)

## QE431 J29 1976.

Jameson, Robert, 1774-1854. The Wernerian theory of the Neptunian origin of rocks / by Robert Jameson. -- A facsimile reprint of Elements of geognosy, 1808 / introd. by Jessie M. Sweet; foreword by George W. White. -- New York: Hafner Press, c1976. --(15553701)

## QE431.6 P4S53 1978.

Sherley, Thomas, 1638-1678. A philosophical essay: declaring the probable causes, whence stones are produced in the greater world / Thomas Sherley. -- New York: Arno Press, 1978. --

(15571069)

# QE501 J4 1962.

Jeffreys, Harold, 1891-. The earth, its origin, history, and physical constitution. 4th ed., reprinted with additions. --Cambridge University Press, 1962. --

(15570941)

#### QE501 K79.

Kummel, Bernhard, 1919-. History of the earth; an introduction to historical geology / Bernhard Kummel; drawings by Evan L. Gillespie. -- San Francisco: W. H. Freeman, c1961. --

(15570597)

#### QE508 A47.

Albritton, Claude C., 1913-.
The abyss of time, changing conceptions of the earth's antiquity after the sixteenth century / Claude C. Albritton, Jr. -- San Francisco, CA:
Freeman, Cooper, c1980. -(15528003)

#### QE508 Z4 1958.

Zeuner, Friedrich E. (Friedrich Eberhard), 1905–1963. Dating the past: an introduction to geochronology / by Frederick E. Zeuner. — 4th ed. rev. and enlar. — London: Methuen, 1958. —

(16149952)

#### QE511.4 G53 1982.

Glen, William. The road to Jaramillo: critical years of the revolution in earth science / William Glen. -- Stanford, Calif.: Stanford University Press, 1982. --

(15528748)

## QE511.5 W56.

Windley, B. F. (Brian F.) The evolving continents / Brian F. Windley. — London; New York: Wiley, c1977. — (16160218)

#### QE665 R83 1985.

Rudwick, M. J. S. The great
Devonian controversy: the
shaping of scientific knowledge
among gentlemanly specialists
/ Martin J.S. Rudwick. —
Chicago: University of
Chicago Press, c1985. —
(15609196)

#### QE705 E3.

Edwards, Wilfred Norman, 1890-1956. The early history of palaeontology / by W.N. Edwards. -- London: British Museum (Natural History), 1967. --

(15571092)

## QE711 S5.

Simpson, George Gaylord, 1902-. Life of the past; an introduction to paleontology. -- New Haven: Yale University Press, 1953. --

(15571252)

#### QE711.2 S55 1983.

Simpson, George Gaylord, 1902-. Fossils and the history of life / George Gaylord Simpson. -- New York : Scientific American Books, c1983. --

(15579251)

# QE753 B8 1978.

Buckland, William, 1784–1856.
Reliqui diluvian : or,
Observations on the organic
remains contained in caves,
fissures, and diluvial gravel
and on other geological
phenomena attesting the
action of a universal deluge /
William Buckland. -- New York
: Arno Press, 1978. --

(15571717)

#### QE763 O3 1949.

Oakley, Kenneth Page, 1911-. The succession of life through geological time, by Kenneth P. Oakley and Helen M. Muir-Wood. -- 2nd ed. -- London, Printed by order of the Trustees of the British Museum, 1949. --

(15571879)

#### QE862 D5C679.

Colbert, Edwin Harris, 1905-. Men and dinosaurs; the search in field and laboratory / by Edwin H. Colbert. [1st ed.]. --New York, Dutton, 1968. --(15566024)

# QE881 S482 1984.

Simpson, George Gaylord, 1902-. Discoverers of the lost world: an account of some of those who brought back to life South American mammals long buried in the abyss of time / George Gaylord Simpson. --New Haven [Conn.]: Yale University Press, c1984. --(15592823)

## QE882 P7C6 1953.

Clark, Wilfrid E. Le Gros (Wilfrid Edward Le Gros), 1895 -1971. History of the primates: an introduction to the study of fossil man. -- 3rd ed. --London: British Museum (Natural History), 1953. --(15567491)

#### QH11 D2 1906.

Darwin, Charles, 1809-1882. Journal of researches into the geology and natural history of the various countries visited during the voyage of H.M.S. Beagle round the world / by Charles Darwin. -- London: J.M. Dent, 1906. --

(15553830)

## QH15 B4 1948.

Beebe, Charles William. The book of naturalists; an anthology of the best natural history, / by William Beebe. --New York: Knopf, 1948, c1944. --

(15566003)

# QH15 G3.

Great experiments in biology / edited by Mordecai L. Gabriel and Seymour Fogel. --Englewood Cliffs, N.J.: Prentice-Hall, 1955.

(15571273)

## QH15 T39.

Taylor, Gordon Rattray. The science of life: a picture history of biology / Gordon Rattray Taylor. -- 1st ed. --New York: McGraw Hill, 1963.

(15558369)

#### QH21 C3B47 1983.

Berger, Carl, 1939-. Science, God, and nature in Victorian Canada: the 1982 Joanne Goodman lectures / Carl Berger. -- Toronto: University of Toronto Press, c1983. --(15551601)

#### QH26 F5 1959.

Fitter, Richard Sidney Richmond. Six great naturalists: White, Linnaeus, Waterton, Audubon, Fabre, Huxley / by R.S.R. Fitter. --London, H. Hamilton 1959. --(15570496)

## QH26 P4.

Peattie, Donald Culross, 1898-1964. Green laurels: the lives and achievements of the great naturalists / Donald Culross Peattie. -- New York: Simon and Schuster, 1936. --

(15563197)

#### QH26 W5 1961.

Williams, Harley, 1901. Great biologists. — London: Bell, c1961. —

(15557113)

### QH31 D2A18 1958.

Darwin, Charles, 1809–1882. Autobiography and selected letters; edited by Francis Darwin. — New York: Dover Publications, 1958. — (15557475)

#### QH31 D2A37.

Darwin, Charles, 1809–1882. The red notebook of Charles Darwin / edited and with an introd. and notes by Sandra Herbert. — [London]: British Museum (Natural History); Ithaca: Cornell University Press, 1980. —

(15468422)

# QH31 D2B77 1981b.

Brent, Peter Ludwig. Charles
Darwin, "a man of enlarged
curiosity" / Peter Brent. -- 1st
U.S. ed. -- New York: Harper
& Row, c1981. -(15528152)

QH31 D2D5 1964.

Dibner, Bern. Darwin of the Beagle / Bern Dibner. -- [2d ed.]. -- New York, Blaisdell Pub. Co., c1964. --

(15571101)

#### QH31 D2F74.

Freeman, R. B. (Richard Broke) Charles Darwin: a companion / by R. B. Freeman. — Folkestone, Kent: Dawson, 1978. —

(16112823)

### QH31 D2G55.

Gillespie, Neal C., 1932-. Charles Darwin and the problem of creation / Neal C. Gillespie. -- Chicago : University of Chicago Press, c1979. --

(16145118)

# QH31 D2M6 1957.

Moore, Ruth E. Charles Darwin / Ruth Moore. -- London: Hutchinson, 1957. -- (15567281)

## QH31 D2 O74.

Ospovat, Dov. The development of Darwin's theory: natural history, natural theology, and natural selection, 1838–1859 / Dov Ospovat. — Cambridge; New York: Cambridge University Press, 1981. —

(15501068)

## QH31 D2S4 1950.

Sears, Paul Bigelow, 1891-. Charles Darwin: the naturalist as a cultural force / Paul B. Sears. -- New York: Scribner, 1950. --

(15561429)

## QH31 D3A4 1981.

Darwin, Erasmus, 1731–1802. The Letters of Erasmus Darwin / edited by Desmond King-Hele. — Cambridge, [Cambridgeshire]; New York: Cambridge University Press, 1981. —

(15579386)

# QH31 H29A44.

Allan, D. G. C. Stephen Hales, Scientist and philanthropist / D.G.C. Allan and R.E. Schofield. -- London: Scolar Press, 1980. --

(15482165)

### QH31 H9P35.

Paradis, James G., 1942-. T. H. Huxley: man's place in nature / James G. Paradis. -- Lincoln: University of Nebraska Press, c1978. --

(16115086)

## QH31 L55D6 1958.

Antony van Leeuwenhoek and his "Little animals": being some account of the father of protozoology and bacteriology and his multifarious discoveries in these disciplines / collected, translated, and edited from his printed works, unpublished manuscripts, and contemporary records by Clifford Dobell. — New York: Russell & Russell, c1958. — (15565883)

#### QH31 M34D45 1983.

Dempster, W. J. Patrick
Matthew and natural selection
: nineteenth century gentleman
-farmer, naturalist, and writer
/ W.J. Dempster. -- Edinburgh
: P. Harris, 1983. --

(15604458)

#### QH31 W2B76 1984.

Brooks, John Langdon, 1920-.
Just before the origin: Alfred
Russell Wallace's theory of
evolution / John Langdon
Brooks. -- New York:
Columbia University Press,
1984. --

(15564870)

#### QH204 C4 1932.

Clay, Reginald Stanley, 1868–1954. The history of the microscope: compiled from original instruments and documents, up to the introduction of the achromatic microscope / by Reginald S. Clay and Thomas H. Court. — London: Charles Griffin & Co., 1932. —

(15570533)

# QH204 F67 1985.

Ford, Brian J. Single lens: the story of the simple microscope / Brian J. Ford. -- London: Heinemann, 1985. --

(15623048)

#### QH204 R6 1956.

Rooseboom, Maria.
Microscopium / by Maria
Rooseboom. -- Leiden :
Rijksmuseum voor de
Geschiedenis der
Natuurwetenschappen, 1956. --

(15571396)

#### QH204 T87.

Turner, Gerard L'Estrange. Essays of the history of the microscope / G.L'E. Turner. --Oxford: Senecio Pub. Co., 1980. --

(15532707)

#### QH302 K58 1948.

Knobloch, Irving William, 1907. Readings in biological science. -- New York:
Appleton-Century-Crofts, 1948.

(15562177)

# QH302.5 M4 1983.

Medawar, P. B. (Peter Brian), 1915-. Aristotle to zoos: a philosophical dictionary of biology / P.B. Medawar & J.S. Medawar. -- Cambridge, Mass. : Harvard University Press, 1983. --

(15557292)

## QH305 B58 1958.

Bodenheimer, F. S. (Friedrich Simon), 1897–1959. The history of biology: an introduction / by F.S. Bodenheimer. — London: W. Dawson, 1958. —

(15567337)

#### QH305 D3.

Dawes, Benjamin. A hundred years of biology. — London: Duckworth, 1952.

(16186544)

## QH305 L7 1915.

Locy, William Albert, 1857–1924. Biology and its makers / by William A Locy. — 3rd ed., rev. — New York: Henry Holt & Co., [1915]. —

(15572799)

## QH305 M22.

Magner, Lois N., 1943-. A history of the life sciences / Lois N. Magner. -- New York: M. Dekker, c1979. --

(15450869)

#### QH305 M26 1982.

Mayr, Ernst, 1904—. The growth of biological thought: diversity, evolution, and inheritance / Ernst Mayr. — Cambridge, Mass.: Belknap Press, 1982.

(15512928)

#### QH305 M6.

Moore, Ruth E. The coil of life; the story of the great discoveries in the life sciences / by Ruth Moore; Drawings by Patricia M. Jackson. — [1st ed.]. — New York: Knopf, 1961. —

(15562593)

## QH305 N6 1935.

Nordenskiöld, Erik, 1872–1933. The history of biology: a survey / by Erik Nordenskiöld. New ed. — New York, Tudor publishing co., 1935. —

(15562298)

## QH305 R56 1964.

The origins and growth of biology / edited by Arthur Rook. -- Harmondsworth: Penguin, 1964. --

(15563853)

## QH305 S58 1950.

Singer, Charles Joseph, 1876-1960. A history of biology: a general introduction to the study of living things / by Charles Singer. -- Rev. ed. --New York: H. Schuman, [1950]. --

(15553380)

## QH305 S74.

Studies in history of biology / William Coleman, Camille Limoges, editors. -- Baltimore : John Hopkins University Press, c1977-.

(16090393)

# QH305.2 G3L46 1982.

Lenoir, Timothy, 1948-. The strategy of life: teleology and mechanics in nineteenth century German biology / Timothy Lenoir. -- Dordrecht, Holland; Boston, U.S.A.: D. Reidel Pub. Co.; Hingham, MA : Sold and distributed in the U.S.A. and Canada by Kluwer Boston, c1982. --

(15530994)

#### QH307 B58.

Bonner, John Tyler. The ideas of biology / by John Tyler Bonner; drawings by Anne L. Cox. -- [1st ed.]. -- New York : Harper, 1962. --

(15562315)

## QH307 P552.

Pi Sumer, Augusto, 1879-. Classics of biology. Authorized English translation by Charles M. Stern. -- New York: Philosophical library, 1955. (15558549)

#### QH309 W4 1935.

Wells, H. G. (Herbert George), 1866-1946. The Science of life / H. G. Wells, Julian S. Huxley, G. P. Wells. -- Garden City, N.Y.: Doubleday, Doran & Co., 1934, t.p. 1935. --(15554719)

#### QH311 M42 1981.

Medawar, P. B. (Peter Brian), 1915-. The uniqueness of the individual / by P.B. Medawar. -- 2nd rev. ed. -- New York : Dover Publications, 1981. --(15591271)

## QH311 W16 1962.

Waddington, C. H. (Conrad Hal), 1905-1975. The nature of life / C.H. Waddington. -- 1st American ed. -- New York: Atheneum, 1962. --

(15560848)

#### QH325 B44 1951.

Bernal, J. D. (John Desmond), 1901-. The physical basis of life / by J.D. Bernal. --London: Routledge and Paul, 1951. --

(15571495)

# QH325 O6 1953.

Oparin, Aleksandr Ivanovich, 1894-1980. The origin of life / by A. I. Oparin; translation with annotations by Sergius Morgulis. 2d ed., with a new introd. by the translator. --New York, Dover Publications 1953. --

(15571263)

# QH331 B375 1958.

Beck, William Samson, 1923-. Modern Science and the nature of life. -- London: Macmillan, 1958. --

(15567494)

## QH331 B55 1951.

Blum, Harold F. (Harold Francis), 1899-. Time's arrow and evolution / by Harold F. Blum. -- Princeton, N.J.: Princeton University Press, 1951. --

(15565887)

## QH331 G727.

Greene, John C. Science, ideology, and world view: essays in the history of evolutionary ideas / John C. Greene. -- Berkeley; London: University of California Press, c1981.

(15492487)

# QH331 Z86 1984.

Zumbach, Clark, The transcendent science: Kant's conception of biological methodology / Clark Zumbach. -- The Hague; Boston: M. Nijhoff; Hingham, MA, USA: Distributors for the U.S. and Canada, Kluwer Boston, 1984.

(15587754)

## QH359 E92 1983.

Evolution from molecules to men / edited by D.S. Bendall on behalf of Darwin College. – – Cambridge [Cambridgeshire]; New York: Cambridge University Press, 1983. ––

(15552917)

## QH361 C58 1897.

Clodd, Edward, 1840-1930. Pioneers of evolution from Thales to Huxley; with an intermediate chapter on the causes of arrest of the movement. -. London: Grant Richards, 1897. --

(15562043)

# QH361 G55.

Forerunners of Darwin: 1745–1859 / edited by Bentley Glass, Owsei Temkin [and] William L. Straus, Jr., under the auspices of the Johns Hopkins History of Ideas Club. — Baltimore: Johns Hopkins Press, c1959. —

(15552743)

#### QH361 G7.

Greene, John C. The death of Adam: evolution and its impact on Western thought / John C. Greene. — Ames, lowa State University Press, c1959. —

(15562289)

## QH361 R87.

Ruse, Michael. The Darwinian revolution: science red in tooth and claw / Michael Ruse. — Chicago: University of Chicago Press, c1979. — (16097747)

## QH365 D2 1922.

Darwin, Charles, 1809–1882. The descent of man and selection in relation to sex / by Charles Darwin. — 2d ed., rev. and augmented. — New York: D. Appleton and Co., 1922. —

(15554112)

## QH365 O2 1902.

Darwin, Charles, 1809–1882.
On the origin of species: by means of natural selection, or the Preservation of favoured races in the struggle for life / by Charles Darwin. — London: Oxford University Press, 1902. —

(15553266)

#### QH365 O2 1979.

Darwin, Charles, 1809-1882. The illustrated origin of species / by Charles Darwin; abridged & introduced by Richard E. Leakey; consultants, W. F. Bynum, J. A. Barrett. -- New York: Hill and Wang, 1979. --

(16185496)

#### QH365 Z9A7 1979.

Appleman, Philip, 1926- comp. Darwin / edited by Philip Appleman. -- 2d ed. -- New York: Norton, c1979. --(15457666)

#### QH366 D58.

Dobzhansky, Theodosius Grigorievich, 1900-1975. Evolution, genetics, and man. -- New York: Wiley, c1955. --(15562187)

## QH366 N4 1932.

Newman, Horatio Hackett, 1875 -1957. Evolution, genetics and eugenics / by Horatio Hackett Newman. -- 3d ed. --Chicago: University of Chicago Press, 1932. --(16127102)

## QH366 P413 1925.

Perrier, Edmond, 1844–1921.
The Earth before history:
man's origin and the origin of life / by Edmond Perrier. —
London: Kegan Paul, Trench,
Trubner; New York: Knopf.
1925. —

(15551096)

# QH366 S58 1950.

Simpson, George Gaylord, 1902-. The meaning of evolution, a study of the history of life and of its significance for man. — New Haven: Yale University Press, 1950, c1949. —

(15571246)

## QH366 T3.

Evolution after Darwin: the University of Chicago centennial. — [Chicago]: University of Chicago Press, c1960. —

(15557789)

# QH366.2 A97.

Ayala, Francisco José, 1934-. Evolving: the theory and processes of organic evolution / Francisco J. Ayala, James W. Valentine. — Menlo Park, Calif.: Benjamin/Cummings Pub. Co., c1979. —

(15457507)

## QH366.2 D38 1977.

Dawson, John William, Sir, 1820–1899. Modern ideas of evolution / by Sir J. William Dawson; edited by William R. Shea and John F. Cornell; with a foreword by Conrad F. Harrington and a critical introd. by William R. Shea. — New York: Prodist, 1977. —

(16189208)

## QH366.2 E87.

The Evolutionary synthesis:
perspectives on the unification
of biology / edited by Ernst
Mayr and William B. Provine. - Cambridge, Mass.: Harvard
University Press, 1980. --

(15477296)

#### QH368 D6.

Dobzhansky, Theodosius Grigorievich, 1900-1975. Mankind evolving; the evolution of the human species. -- New Haven: Yale University Press, 1962. --(15562176)

## QH368 H66 1946.

Howells, William White, 1908-. Mankind so far / William Howells. -- Garden City: Doubleday, 1946, c1944. --(15570918)

## QH368 J3 1929.

James, E. O. (Edwin Oliver), 1886-. The beginnings of man / by E.O. James. -- Garden City: Doubleday, Doran & Co., 1929. --

(15571062)

#### QH371 G7.

Gregory, William King, 1876-. Evolution emerging: a survey of changing patterns from primeval life to man / William King Gregory. — New York: Macmillan, c1951. —

(15570765)

## QH371 H5 1961.

Herrick, Charles Judson, 1868–1960. The Evolution of human nature / C. Judson Herrick. -- First Harper Torchbook edition. -- New York: Harper & Brothers, 1961. --

(15570602)

## QH371 K57 1982.

Kitcher, Philip, 1947-. Abusing science: the case against creationism / Philip Kitcher. -- Cambridge, Mass.; London: MIT Press, c1982. --

(15546455)

## QH421 Q4 1966b.

Olby, Robert Cecil. Origins of Mendelism / by Robert C. Olby ; with an introd. by C. D. Darlington. -- London: Constable, 1966. --

(15564045)

## QH428 H63.

Hoagland, Mahlon B. Discovery, the search for DNA's secrets / Mahlon Hoagland. -- Boston: Houghton Mifflin, 1981. --(15515467)

### QH428 S8.

Sturtevant, Alfred Henry, 1891-. A history of genetics / A. H. Sturtevant. -- New York: Harper & Row, c1965. --(16109045)

#### QH429.2 M84C37.

Carlson, Elof Axel. Genes, radiation, and society: the life and work of H.J. Muller / Elof Axel Carlson. -- Ithaca: Cornell University Press, 1981.

(15494327)

#### QH431 A82 1961.

Auerbach, Charlotte. The science of genetics / by Charlotte Auerbach; drawings by Inge G. Auerbach Linker. --[1st ed.]. -- New York: Harper, [1961]

(15571736)

## QH431 D212 1958.

Darlington, C. D. (Cyril Dean), 1903-. The evolution of genetic systems / C.D. Darlington. -- 2d ed., rev. and enl. -- New York : Basic Books, 1958. --

(15562517)

## QH431 G314 1983.

Gardner, Eldon John, 1909-. Human heredity / Eldon J. Gardner. -- New York: Wiley, c1983. --

(15564069)

# QH431 M3613.

Medvedev, Zhores Aleksandrovich. The rise and fall of T. D. Lysenko / Zhores A. Medvedev. Translated by I. Michael Lerner, with the editorial assistance of Lucy G. Lawrence. -- New York: Columbia University Press, 1969. --

(15563741)

#### QH541.5 S24S57 1984.

Siry, Joseph V. (Joseph Vincent), 1949-. Marshes of the ocean shore: development of an ecological ethic / by Joseph V. Siry. -- 1st ed. -- College Station: Texas A&M University Press, c1984. -- (15571819)

## QH577 H8.

Hughes, Arthur Frederick
William, 1908-. A history of
cytology.-- London, New York
: Abelard-Schuman, [1959]
(15616594)

## QH581 S39 1847.

Schwann, Theodor, 1810–1882. Microscopical researches into the accordance in the structure and growth of animals and plants / tr. from the German of Dr. Th. Schwann by Henry Smith. — London: Sydenham Society, 1847. —

(15571747)

# QH581.2 D43 1984.

De Duve, Christian. A guided tour of the living cell / Christian de Duve; illustrated by Neil O. Hardy. — New York: Scientific American Books: Distributed by W.H. Freeman Co., c1984— . —

(15592439)

#### QH652 N29 1956.

National Academy of Sciences (United States) The biological effects of atomic radiation: summary reports from a study / by the National Academy of Sciences. — Washington: National Academy of Sciences, National Research Council, 1956. —

(15579878)

## QH652 N292 1956.

National Academy of Sciences (U.S.) The biological effects of atomic radiation: a report to the public / from a study by the National Academy of Sciences. — Washington: National Academy of Sciences—National Research Council, 1956. —

(15572755)

# QK15 M67.

Morton, A. G. History of botanical science: an account of the development of botany from ancient times to the present day / A.G. Morton. — London; New York: Academic Press, 1981.

(15504430)

#### QK15 R4 1942.

Reed, Howard S. (Howard Sprague), 1876-. A short history of the plant sciences / by Howard S. Reed. -- New York: Ronald Press Company, 1942. --

(15561509)

## QK26 H35 1928.

Hawks, Ellison, 1890-. Pioneers of plant study / by Ellison Hawks; this book was originally planned, and some parts of it written, in collaboration with the late George Simonds Boulger. New York: MacMillan Co., 1928. -- (15566041)

# QK31 B3B47 1982.

Berkeley, Edmund. The life and travels of John Bartram from Lake Ontario to the River St. John / Edmund Berkeley and Dorothy Smith Berkeley. —
Tallahassee: University
Presses of Florida, c1982. —
(15541766)

#### QK31 G8D8.

Dupree, A. Hunter. Asa Gray, 1810–1888. — Cambridge: Belknap Press of Harvard University Press, 1959. (16133154)

# QK671 F66313 1960.

Font Quer, P. (Pío), 1888–. The anatomy of plants / P. Font Quer. — New York: Harpers, 1960. —

(15573942)

## QK711 H2 1961.

Hales, Stephen, 1677-1761.

Vegetable staticks / Stephen

Hales; foreword to this

edition by M.A. Hoskun. -
London: Oldbourne Book Co.,

c1961. --

(16149811)

## QL15 L48 1968.

Ley, Willy, 1906–1969. Dawn of zoology. — Englewood Cliffs, N.J.: Prentice-Hall, c1968. —

(15565885)

# QL81 H27 1951.

Hall, Thomas Steele, 1909-. A source book in animal biology / by Thomas S. Hall. -- 1st ed. -- New York, McGraw-Hill, 1951. --

(15566011)

#### QL467 F175 1935.

Fabre, Jean-Henri, 1823-1915.
Fabre's book of insects: retold from Alexander Teixeira de Mattos' translation of Fabre's "Souvenirs entomologiques" / by Mrs. Rodolph Stawell; illustrated by E. J. Detmold. -- New ed. -- New York: Tudor Pub. Co., 1935. --

(15563695)

## QL467 F22 1917.

Fabre, Jean-Henri, 1823-1915. The life of the grasshopper / by J. Henri Fabre; tr. by Alexander Teixeira de Mattos. -- New York: Dodd, Mead and Co., 1917. --

(15565648)

## QL496 F18 1911.

Fabre, Jean-Henri, 1823-1915. The life and love of the insect / by J. Henri Fabre; tr. by Alexander Teixeira de Mattos. -- London: A. and C. Black, 1911. --

(15571032)

## QL737 P9C48 1960.

Clark, Wilfrid E. Le Gros
(Wilfrid Edward Le Gros), 1895
–1971. The antecedents of
man: an introduction to the
evolution of the primates. —
Chicago: Quadrangle books,
1960, c1959. —

(15562642)

### QL805 C6 1949.

Cole, F.J. (Francis Joseph), 1872-1959. A history of comparative anatomy: from Aristotle to the eighteenth century / by F. J. Cole. --London: Macmillan & Co., 1949, c1944. --

(15567498)

# QL953 A3 1966 folio.

Adelmann, Howard B. (Howard Bernhardt), 1898-. Marcello Malpighi and the evolution of embryology / by Howard B. Adelmann. — Ithaca, N.Y.: Cornell University Press, 1966. —

(15562160)

# QL953 N4 1959.

Needham, Joseph, 1900-. A history of embryology / Joseph Needham. -- 2nd ed. -- New York: Abelard-Schuman, c1959. --

(15552699)

## QL953 R64 1981.

Roe, Shirley A., 1949-. Matter, life, and generation: eighteenth-century embryology and the Haller-Wolff debate / Shirley A. Roe. -- Cambridge [Eng.]; New York: Cambridge University Press, 1981. --

(15566547)

## QM11 S6 1957.

Singer, Charles Joseph, 1876–1960. [Evolution of anatomy] A short history of anatomy from the Greeks to Harvey / Charles Singer. — [2d ed.]. — New York: Dover, c1957. — (15552662)

## QM16 L4B4 1955.

Belt, Elmer, 1893-. Leonardo the anatomist. -. Lawrence, Kansas: University of Kansas Press,\$1955. --

(15558214)

# QM16 V5 O43 1964.

O'Malley, Charles Donald.
Andreas Vesalius of Brussels,
1514-1564 / C.D. O'Malley. -Berkeley: University of
California Press, 1964. -(15553390)

## QM21 L53 1983.

Leonardo, da Vinci, 1452-1519. Leonardo on the human body / Leonardo da Vinci. -- New York: Dover, 1983. --(15554667)

## QM23 G35 1956.

Galen. On anatomical procedures: Pen anatomikon enkheireseon. De anatomicis administrationibus / Translation of the surviving books with introd. and notes by Charles Singer. — London: Oxford University Press, 1956. — (15553675)

# QM23 L75 1959.

Lockhart, R.D. (Robert Douglas), 1894-. Anatomy of the human body / by R. D. Lockhart, G. F. Hamilton, F. W. Fyfe. -- Philadelphia: Lippincott, 1969, c1959.

(15566191)

## QM25 V43 1950.

Vesalius, Andreas, 1514–1564. The illustrations from the works of Andreas Vesalius of Brussels; with annotations and translations, a discussion of the plates and their background, authorship and influence, and a biographical sketch of Vesalius, by J. B. de C. M. Saunders and Charles D. O'Malley. –. Cleveland: The World Publishing Co., 1950. –– (15562027)

## QM33.5 L3 1958.

Lassek, A.M. Human dissection: its drama and struggle / by A.M. Lassek. — Springfield, III.: Thomas, c1958. —

(15569390)

# QP6 S5 1966.

Selected readings in the history of physiology / comp. by John F. Fulton, completed by Leonard G. Wilson. -- 2d ed., rev., enl., and reset. -- Springfield, III., Thomas 1966.

(15565915)

## QP21 G23 1960.

Goodfield, G. J. (G. June), 1927-. The growth of scientific physiology: physiological method and the mechanistvitalist controversy, illustrated by the problems of respiration and animal heat / G. J. Goodfield. -- London: Hutchinson, 1960. --(15570385)

## QP21 N4 1959.

Downstate Medical Center (N.Y.) The historical development of physiological thought: a symposium held at the State University of New York Downstate Medical Center. / Ed. by Chandler McC. Brooks and Paul F. Cranefield. — New York: Hafner, 1959. —

(15566281)

# QP26 B5 O39 1952.

Olmsted, J. M. D. (James Montrose Duncan), 1886–1956. Claude Bernard & the experimental method in medicine / by J. M. D. Olmsted & E. Harris Olmsted. — New York: Henry Schumann, c1952. —

(15571356)

## QP26 H3C413 1957.

Chauvois, Louis. William
Harvey: his life and times, his
discoveries, his methods /
Louis Chauvois; foreword by
Sir Zachary Cope. — London:
Hutchinson Medical
Publications, [1957]. —

(15554244)

#### QP84 T4 1944.

Thompson, D'Arcy Wentworth, Sir, 1860-. On growth and form, by D'arcy Wentworth Thompson. — A new ed. — Cambridge [Eng.] The University Press, 1944. —

(15571048)

# QP99.3 P7R67 1982.

Rosenfeld, Louis, 1925-.
Origins of clinical chemistry:
the evolution of protein
analysis / Louis Rosenfeld. -New York: Academic Press,
1982. --

(15541763)

# QP101 H36 1907.

Harvey, William, 1578-1657.
The circulation of the blood and other writings / William Harvey. -- London: Dent;
New York: Dutton, 1907. -- (15550680)

## QP101 S55 1922.

Singer, Charles Joseph, 1876–1960. The discovery of the circulation of the blood / by Charles Singer. –. London: G. Bell, 1922. ––

(15551181)

## QP101.4 D68.

Donovan, Arthur L. James
Hutton's medical dissertation /
Arthur Donovan and Joseph
Prentiss. — Philadelphia:
American Philosophical Society,
1980. —

(15529030)

## QP141 M134.

McCollum, Elmer Verner, 1879–. A history of nutrition; the sequence of ideas in nutrition investigations. — Boston: Houghton Mifflin, c1957. — (15569412)

# QP151 B36 1959.

Beaumont, William, 1785–1853. Experiments and observations on the gastric juice and the physiology of digestion:
Facsim. of the original ed. of 1833 together with a biographical essay. A pioneer American physiologist / by Sir William Osler. — New York:
Dover Publications, 1959. — (15567489)

#### QP360 T39 1979.

Taylor, Gordon Rattray. The natural history of the mind / Gordon Rattray Taylor. -- 1st American ed. -- New York: Dutton, 1979. --

(15499852)

#### QP376 F85 1979.

Furst, Charles. Origins of the mind: mind-brain connections / Charles Furst. -- Englewood Cliffs, N.J.: Prentice-Hall, c1979. --

(16096585)

## QP376 H5 1958.

The History and philosophy of knowledge of the brain and its functions: an Anglo-American symposium, London, July 15th -17th, 1957. -- Oxford: Blackwell, 1958. --

(15566320)

# QP475 R633 1957.

Ronchi, Vasco, 1897-. Optics, the science of vision / by Vasco Ronchi; Translated from the Italian and rev. by Edward Rosen. -- New York, New York University Press, 1957. -- (15562651)

## QP511.8 K73A37 1981.

Krebs, Hans, 1900-.
Reminiscences and reflections
/ Hans Krebs; in collaboration
with Anne Martin. -- Oxford:
Clarendon Press; New York:
Oxford University Press, c1981.

(15554662)

#### QP514 C5 1930.

Chittenden, Russell Henry, 1856-1943. The development of physiological chemistry in the United States / by Russell H. Chittenden. -- New York: The Chemical catalog company inc., 1930. --

(15561635)

## QP514.2 G55 1984.

Gilbert, G. Nigel. Opening
Pandora's box: a sociological
analysis of scientists' discourse
/ G. Nigel Gilbert and Michael
Mulkay. -- Cambridge
[Cambridgeshire]; New York:
Cambridge University Press,
1984. --

(15580550)

## QP624 J82 1980.

Judson, Horace Freeland. The eighth day of creation: makers of the revolution in biology / by Horace Freeland Judson. — 1st Touchstone ed. — New York: Simon and Schuster, 1980, c1979. —

(15466775)

## QP624 P67.

Portugal, Franklin H. A century of DNA: a history of the discovery of the structure and function of the genetic substance / Franklin H. Portugal and Jack S. Cohen. – Cambridge, Mass.: MIT Press, [c1977]

(16176396)

## QP722 T6V58 1982.

Vitamin E, biochemical, hematological, and clinical aspects / edited by Bertram Lubin and Lawrence J. Machlin. -- New York, N.Y.: New York Academy of Sciences, 1982. --

(15541457)

#### OR21 B8.

Bulloch, William, 1868–1941.
The history of bacteriology, by William Bulloch. — London,
New York [etc.] Oxford
University press, 1938. —
(15562039)

#### QR31 F5M32 1984.

Macfarlane, Gwyn, 1907-.
Alexander Fleming, the man and the myth / Gwyn
Macfarlane. -- Cambridge,
Mass.: Harvard University
Press, 1984. --

(15585111)

# QR31 L84A37 1984.

Luria, S. E. (Salvador Edward), 1912-. A slot machine, a broken test tube : an autobiography / S.E. Luria. --1st ed. -- New York : Harper & Row, c1984. --

(15583065)

## QR41 154.

Introduction to the microbial world / Roger Y. Stanier ... [et al.]. -- Englewood Cliffs, N.J.: Prentice-Hall, c1979. --

(15525674)

## QR56 B3 1932.

Bayne-Jones, Stanhope, 1888-. Man and microbes / Stanhope Bayne-Jones. -- Baltimore : Williams & Wilkins, 1932. --(15570799)

#### QR58 B7.

Milestones in microbiology / translated and edited by Thomas D. Brock. -- Englewood Cliffs, N.J.: Prentice-Hall, 1961. --

(15562185)

## QR360 W5 1960.

Williams, Greer, 1909-. Virus hunters. -- [1st ed.]. -- New York: Knopf, 1960, c1959. --(15571201)

# R126 G8S3 1954.

Sarton, George, 1884–1956. Galen of Pergamon / by George Sarton. -- Lawrence : University of Kansas Press, 1954. --

(15551179)

#### R126 H55 1950.

Hippocrates. The medical works of Hippocrates: a new translation from the original Greek made especially for English readers / by the collaboration of John Chadwick and W.N. Mann. — Oxford: Blackwell Scientific Publications, 1950. —

(15553127)

#### R126 H8S57.

Smith, Wesley D., 1930-. The Hippocratic tradition / Wesley D. Smith. -- Ithaca, N.Y.: Cornell University Press, 1979.

(15477007)

## R127.5 L4 1952.

Leake, Chauncey Depew, 1896

-. The old Egyptian medical papyri / by Chauncey D.
Leake. -- Lawrence, Kan.,
University of Kansas Press,
1952. --

(15572803)

#### R127.5 P25 1937.

Papyrus Ebers. English. The Papyrus Ebers: the greatest Egyptian medical document / translated by B. Ebbell. --Copenhagen: Levin & Munksgaard; London: Oxford University Press, 1937. --(15572371)

# R131 C272 1958.

Castiglioni, Arturo, 1874-1953. A history of medicine / translated from the Italian and ed. by E.B. Krumbhaar. -- 2d ed., rev. and enl. -- New York, Knopf, 1958, c1947. --

(15571571)

# R131 G78 1952.

Great adventures in medicine / edited by Samuel Rapport, Helen Wright; with an introd. by Detlev W. Bronk. -- New York: Dial Press, 1952. --(15570780)

# R131 G84 1955.

Guthrie, Douglas, 1885-. From witchcraft to antisepsis: a study in antithesis / by Douglas Guthrie. -- Lawrence : University of Kansas Press, 1955. --

(15574635)

#### R131 H36 1927.

Hemmeter, John Conrad, 1863 -1931. Master minds in medicine; an analysis of human genius as the instrument in the evolution of great constructive ideas in the history of medicine, together with a system of historic methodology / by John C. Hemmeter ... with an introduction by Karl Sudhoff. -- New York Medical Life Press 1927.

(15566188)

# R131 M26 1954.

Major, Ralph Hermon, 1884-. A history of medicine / by Ralph H. Major. -- Springfield, III., Thomas c1954. ---

(15561511)

## R131 S45 1959.

Schmidt, J. E. (Jacob Edward), 1903-. Medical discoveries: who and when; a dictionary listing thousands of medical and related scientific discoveries in alphabetical order, giving in each case the name of the discoverer, his profession, nationality, and floruit, and the date of discovery. -- Springfield, III. : Charles C. Thomas, 1959. --.

(15570634)

#### R131 S533.

Sigerist, Henry Ernest, 1891-1957. A history of medicine / Henry E. Sigerist. -- New York : Oxford University Press, 1951 -1961.

(15543046)

### R131 S72 1960.

Source book of medical history / compiled with notes by Logan Clendening. -- New York: Dover Publications. 1960. --

(15571045)

#### R133 C2 1959.

Classics of medicine and surgery / collected by C.N.B. -- New York, Dover Publications 1959. --

(15570515)

# R133 N4 1927.

Newsholme, Arthur, Sir, 1857-1943. Evolution of preventive medicine / by Sir Arthur Newsholme. -- Baltimore, The Williams & Wilkins company, 1927. --

(15571497)

## R133 N42 1929.

Newsholme, Arthur, Sir, 1857-1943. The story of modern preventive medicine: being a continuation of the Evolution of preventive medicine, 1927 / by Sir Arthur Newsholme. --Baltimore: Williams & Wilkins Company, 1929. --

(15574707)

# R134 B3 1959.

Bailey, Hamilton, 1894-. Notable names in medicine and surgery / by Hamilton Bailey and W.J. Bishop. -- [3d ed.j. -- London: H.K. Lewis, 1959. --

(15565742)

## R134 C8 1958.

Crowther, J.G. (James Gerald), 1899-. Six great doctors: Harvey, Pasteur, Lister, Pavlov, Ross, Fleming / J. G. Crowther. -- London: Hamish Hamilton, 1957. --

(15567785)

# R134 R7 1929.

Robinson, Victor, 1886-. Pathfinders in medicine / by Victor Robinson, -- 2nd ed. --New York: Medical Life Press, 1929. --

(15569160)

# R134 S4613 1958.

Sigerist, Henry Ernest, 1891–1957. The great doctors: a biographical history of medicine / Henry E. Sigerist; trans. by Eden and Cedar Paul. — 2d ed. — New York: Doubleday, 1958. —

(15566554)

## R135 S82 1959.

Steuer, Robert Otto. Ancient
Egyptian & Cnidian medicine:
the relationship of their
aetiological concepts of
disease / by Robert O. Steuer
and J.B. de C.M. Saunders. -Berkeley: University of
California Press, 1959. -(15557232)

# R135 T513 1963.

Thorwald, Jürgen. Science and secrets of early medicine:
Egypt, Mesopotamia, India,
China, Mexico, Peru / Jürgen
Thorwald. — 1st American ed.
— New York: Harcourt, Brace
& World, 1963. —

(15552742)

# R141 S55 1981.

Siraisi, Nancy G. Taddeo
Alderotti and his pupils: two
generations of Italian medical
learning / Nancy G. Siraisi. -Princeton, N.J.: Princeton
University Press, c1981. -(15545100)

# R145 S45 1948.

Shryock, Richard Harrison, 1893–1972. The development of modern medicine; an interpretation of the social and scientific factors involved / by Richard Harrison Shyrock. — London: Victor Gollancz, 1948, c1947. —

(15571241)

# R149 H23 1943.

Haagensen, C. D. (Cushman Davis), 1900-. A hundred years of medicine / by C.D. Haagensen and Wyndham E.B. Lloyd. — New York: Sheridan House, c1943. —

(15563690)

## R149 S6 1967.

Sourkes, Theodore L. Nobel Prize winners in medicine and physiology, 1901–1965, by Theodore L. Sourkes. — [New and rev. ed.]. — London; New York: Abelard-Schuman, 1967,c1966. —

(15564437)

## R151 M4 1972.

Medical America in the nineteenth century; readings from the literature, edited by Gert H. Brieger. –. Baltimore: Johns Hopkins Press, c1972. –

(15557469)

# R154 W32F6 1966.

Flexner, Simon, 1863-1946.
William Henry Welch and the heroic age of American medicine, by Simon Flexner and James Thomas Flexner. -- New York: Dover Publications, [1966, c1941]

(15529664)

#### R489 B58J6 1978.

Joseph Black, 1728–1799, a commemorative Symposium: papers presented at a Symposium held in the Royal Scottish Museum on 4
November 1978 / edited by A.D.C. Simpson. — Edinburgh: The Royal Scottish Museum, 1982. —

(15549652)

## R507 P3A313 1952.

Paré, Ambroise, 1510?-1590. The apologie and treatise of Ambroise Paré: containing the voyages made into divers places, with many of his writings upon surgery / edited and with an introduction by Geoffrey Keynes. — Chicago, III.: University of Chicago Press, 1952. —

(15571239)

# R512 E4M3 1949.

Marquardt, Martha. Paul Ehrlich / by Martha Marguardt; with an introd. by Sir Henry Dale. – – London, W. Heinemann Medical Books, 1949. –– (15570759)

# R723 L58 1983.

Lloyd, G. E. R. (Geoffrey Ernest Richard) Science, folklore, and ideology: studies in the life sciences in ancient Greece / G.E.R. Lloyd. --Cambridge [Cambridgeshire]; New York: Cambridge University Press, 1983. --(15544392)

# R850 B413 1949.

Bernard, Claude, 1813-1878. An introduction to the study of experimental medicine. by Claude Bernard; translated by Henry Copley Greene; with an introduction by Lawrence J. Henderson. -- [New York] : Henry Schuman, 1949. --(15566043)

# RA424 R65.

Rosen, George, 1910-. A history of public health / Foreword by Felix Marti-Ibanez. -- New York: MD Publications, c1958. --(15554117)

# RA651 W5 1944.

Winslow, C.-E. A. (Charles-Edward Amory), 1877-1957. The conquest of epidemic disease, a chapter in the history of ideas. -- Princeton: Princeton U. Press, 1944, c1943. --

(15569437)

# RB6 C5 1945.

Classic descriptions of disease; with biographical sketches of the authors / [edited] by Ralph H. Major. With 127 illus. --3rd ed. -- Springfield, III. : C. C. Thomas, 1945. --

(15558382)

# RB6 S4 1929.

Selected readings in pathology from Hippocrates to Virchow, edited by Esmond R. Long. --Springfield, III., Baltimore, Md., C. C. Thomas, 1929.

(15566322)

# RB15 L62 1965.

Long, Esmond R. (Esmond Ray), 1890-. A history of pathology / by Esmond R. Long. -- [Enl. & corr. ed.]. --New York, Dover Publications c1965. --

(15563860)

#### RB40 H56 1983.

History of clinical chemistry / editor, J. Büttner. -- Berlin; New York: W. de Gruyter, 1983. --

(15614408)

## RC78 B52 1960.

Bleich, Alan Ralph. The story of X-rays, from Röntgen to isotopes. -- New York: Dover Publications, [1960] (16128376)

# RC112 B3 1958.

Baron,A.L. (Abraham Louis), 1907-. Man against germs / A.L. Baron. -- London : Scientific Book Club, c1958. --(15567490)

# RC338 R5 1959.

Riese, Walther, 1890-. A history of neurology / Walther Riese ;foreword by Felix Marti-Ibanez. -. New York : MD Publications, c1959. --

(15562677)

# RC438 K713 1962.

Kraepelin, Emil, 1856-1926.
One hundred years of psychiatry / by Emil Kraepelin.
-- New York: Citadel Press, 1962. --

(15564044)

## RC480 B7 1959.

Bromberg, Walter, 1900-. The mind of man: a history of psychotherapy and psychoanalysis / Walter Bromberg. -- New York: Harper & Brothers, 1959. -- (15567552)

#### RC480.5 H54 1976.

The History of psychotherapy: from healing magic to encounter / edited by Jan Ehrenwald. — New York: J. Aronson, c1976. —

(15562394)

# RC681 C53 1961.

Classics of cardiology: a collection of classic works on the heart and circulation with comprehensive biographic accounts of the authors: fifty—two contributions by fifty—one authors / [edited] by Fredrick A. Williams and Thomas E. Keys. — New York: Henry Schuman: Dover, 1961. — (15578931)

# RD19 B5 1960.

Bishop, William John. The early history of surgery / by William John Bishop. --London: R. Hale, 1960. --(15565999)

# RD19 M5 1958.

Milestones in modern surgery [edited by] Alfred Hurwitz [and] George A. Degenshein. With a foreword by J. Englebert Dunphy. -- London: Cassell, c1958. --

(15567479)

# RD19 T5 1957.

Thorwald, Jürgen. The century of the surgeon / Jürgen Thorwald. -- [New York]: Pantheon Books. 1957. --(15553982)

# RD19 W36.

Wangensteen, Owen Harding, 1898-. The rise of surgery: from empiric craft to scientific discipline / by Owen H. Wangensteen and Sarah D. Wangensteen. -- Minneapolis: University of Minnesota Press, c1978. --

(15532691)

# RD19 Z5 1967.

Zimmerman, Leo M., 1898-. Great ideas in the history of surgery / Leo M. Zimmerman [and] Ilza Veith. -- 2d rev. ed. -- New York, Dover c1967. --(15561402)

# RD79 F8213 1938.

Fülöp-Miller, René, 1891-1963. Triumph over pain / by René Fülöp-Miller; translated by Eden and Cedar Paul. -- New York, N.Y., The Literary Guild of America, 1938. --

(15572208)

## RD79 K4 1963.

Keys, Thomas E. (Thomas Edward), 1908-. The history of surgical anesthesia / by Thomas E. Keys; with an introductory essay by Chauncey D. Leake, a concluding chapter, The future of anaesthesia, by Noel A. Gillespie, and an appendix by John F. Fulton. -- [New ed., rev. and enl.j. --. New York, Dover Publications 1963. --(15571076)

# RD79 R6 1946.

Robinson, Victor, 1886-1947. Victory over pain, a history of anesthesia / by Victor Robinson. -- New York, Schuman c1946. --

(15569393)

#### RM666 P35S47 1982.

Sheehan, John C. The enchanted ring: the untold story of penicillin / John C. Sheehan. -- Cambridge, Mass.: MIT Press, c1982. -- (15554657)

#### RS61 K92 1951.

Kremers, Edward, 1865–1941.
History of pharmacy: a guide and a survey / by Edward
Kremers and Georg Urdang. —
2nd ed., rev. and enl. —
Philadelphia: Lippincott, c1951. —.

(15562037)

# RS65 S5 1944.

Silverman, Milton Morris, 1910

-. Magic in a bottle. -- New
York: Macmillan Co., 1944. -(15566048)

# RT31 S4 1933.

Seymer, Lucy Ridgely. A general history of nursing / by Lucy Ridgely Seymer. -- New York: MacMillan, 1933. --(15570695)

## SB107 C25 1959.

Candolle, Alphonse de, 1806-1893. Origin of cultivated plants / by Alphonse de Candolle. -- New York : Hafner Pub. Co., 1959. --(15570794)

## SB404.5 C63 1970.

Coats, Alice M. [Quest for plants] The plant hunters: being a history of the horticultural pioneers, their quests, and their discoveries from the Renaissance to the twentieth century / Alice M. Coats. New York, McGraw-Hill 1970, c1969. —

(15562400)

# SB731 A37 1981.

Ainsworth, G. C. (Geoffrey Clough), 1905—. Introduction to the history of plant pathology / G. C. Ainsworth. — Cambridge [Eng.]; New York: Cambridge University Press, 1981. —

(15543106)

# SD409.5 D76 1977.

Droze, Wilmon Henry. Trees, prairies, and people: a history of tree planting in the Plains States / Wilmon H. Droze; with a foreword by John R. McGuire; introd. by Paul H. Roberts. — Denton: Texas Woman's University, 1977. — (15570900)

#### T1 F825S56.

Sinclair, Bruce. Philadelphia's philosopher mechanics: a history of the Franklin Institute, 1824–1865 / Bruce Sinclair. — Baltimore: Johns Hopkins University Press, [1974]. — (16074411)

# T1 H4 1925.

Hendrick, Ellwood, 1861–1930.

Modern views of physical science: being a record of the proceedings of the centenary meeting of the Franklin Institute at Philadelphia,

September 17, 18 and 19,

1924 / by Ellwood Hendrick. –

Philadelphia, The FranklinInstitute, 1925. –

(15571250)

# T7 157.

International library of technology. — Scranton, International Textbook Company. —

(08285218)

# T9 C335 1966.

Carter, Ernest Frank, 1899-.
Dictionary of inventions and discoveries / E. F. Carter. -London: Muller, 1966. -(15562301)

# T9 E473 folio.

Diderot pictorial encyclopedia of trades and industry: manufacturing and the technical arts in plates, selected from l'Encyclopedie; ou, Dictionnaire raisonne des sciences, des arts et des métiers, of Denis Diderot. / Edited with introd. and notes by Charles Coulston Gillispie. - New York: Dover Publications, 1959. --

(15551091)

## T14 A33 1985.

Agassi, Joseph. Technology, philosophical and social aspects / Joseph Agassi. — Dordrecht, Holland: D. Reidel; Hingham, MA: Sold and distributed in the U.S.A. and Canada by Kluwer Academic, 1985. —

(15617301)

# T14 U2 1955.

Ubbelohde, A. R. (Alfred René) Man and energy / A. R. Ubbelohde. -- 1st American ed. -- New York : G. Braziller, 1955. --

(15566609)

# T14.7 H57.

History of technology. --[London, Eng.] Mansell. --(08285321)

# T15 B68.

Brentjes, Burchard. Geschichte der Technik / Burchard Brentjes, Siegfried Richter, Rolf Sonnemann; hrsg. von Rolf Sonnemann. — Leipzig: Edition Leipzig, c1978.

(15482863)

## T15 F72 1950.

Forbes, R. J. (Robert James), 1900-. Man the maker: a history of technology and engineering / R.J. Forbes. --New York: Henry Schuman, c1950. --

(15572066)

#### T15 H54 1978.

Histoire des techniques : technique et civilisations, technique et sciences / sous la direction de Bertrand Gille.

-- [Paris] : Gallimard, 1978. --

(15556253)

# T15 L4613 1959.

Leithäuser, Joachim G.
Inventors' progress / Joachim
G. Leithauser; translated from
the German by Michael
Bullock. -- 1st ed. -Cleveland; New York: The
World Pub. Co.; c1959. -(15565081)

# T15 L5 1948.

Lilley, Samuel. Men, machines and history: a short history of tools and machines in relation to social progress / by Lilley.
-- London, Cobbett Press, 1948. --

(15570739)

#### T15 S53.

Singer, Charles Joseph, 1896–1960. A history of technology / Edited by Charles Singer, ret. al.j.— Oxford: Clarendon Press, 1954–1984. —

(15615573)

#### T15 S96 1973.

Symposium on the History and Philosophy of Technology (1973: Chicago, III.) The history and philosophy of technology / edited by George Bugliarello and Dean B. Doner; with an introd. by Melvin Kranzberg. — Urbana: University of Illinois Press, c1979. —

(15555440)

#### T15 U8.

Usher, Abbott Payson, 1883–1965. A history of mechanical inventions. — Rev. ed. — [Cambridge]: Harvard University Press, 1954. — (15555359)

#### T16 H63 1970b.

Hodges, Henry, 1920-.
Technology in the ancient world / Henry Hodges; With drawings by Judith Newcomer.
-- [1st American ed.]. -- New York: Knopf, 1970. --

(15553352)

#### T16 L8 1948.

Lucas, Alfred. Ancient Egyptian materials & industries / by A. Lucas. — 3d ed., rev. — London, Edward Arnold & co., [1934]. —

(15562502)

#### T16 N43 1969.

Neuburger, Albert, 1867-. The technical arts and sciences of the ancients / by Albert Neuburger; translated by Henry L. Brose. -- New York: Barnes and Noble, [1969]. -- (15552545)

#### T18 H8.

The development of Western technology since 1500 / redited by Thomas Parke Hughes. -- New York:
Macmillan, c1964. --

(15567473)

#### T19 R86 1899.

Routledge, Robert. Discoveries and inventions of the nineteenth century / by Robert Routledge. -- 15th ed. -- London, George Routledge & sons, ltd., [1899]. --

(15570757)

## T20 C8 1955.

Crowther, J.G. (James Gerald), 1899-. Discoveries and inventions of the 20th Century / by J. G. Crowther. -- 4th ed., entirely rev. and rewritten. -- London: Routledge & Kegan Paul, 1955. --

(15570531)

#### T20 K59.

Kock, Winston E. The creative engineer: the art of inventing / Winston E. Kock. -- New York: Plenum Press, c1978. -

(16143641)

# T20 W55 1982.

Williams, Trevor Illtyd. A short history of twentieth-century technology c. 1900-c. 1950 / Trevor I. Williams. -- Oxford [Oxfordshire]: Clarendon Press : New York : Oxford University Press. 1982. --

(15535032)

# T21 H49.

Hindle, Brooke. Emulation and invention / by Brooke Hindle. -- New York : New York University Press, 1981. --(15529677)

#### T21 T43.

Technology in America: a history of individuals and ideas / edited by Carroll W. Pursell, Jr. -- Cambridge, Mass.: MIT Press, c1981. --(15532718)

#### T32 M4 1966.

Mason, Otis Tufton, 1838-1908. The origins of invention; a study of industry among primitive peoples. --Cambridge, Mass., M.I.T. Press 1966. --

(15571209)

# T39 C7 1954.

Crowther, J.G. (James Gerald), 1899-. Six great inventors: Watt, Stephenson, Edison, Marconi, Wright Brothers, Whittle / by J. G. Crowther. -- London: Hamish Hamilton,

(15567534)

# T39 T5 1948.

Thomas, Henry, 1886-. Life stories of the great inventors / by Henry Thomas and Dana Lee Thomas; illustrations by Gordon Ross and Campbell Ross. -- Garden City, New York: Halcyon House, c1948.

(15570280)

## T40 L59R4 1969.

Reti, Ladislao. Leonardo da Vinci, technologist; three essays ... by Ladislao Reti and Bern Dibner. -- Norwalk, Conn.: Burndy Library, 1969. (15571499)

## T49.5 F73 folio.

Free enterprise forever!:
Scientific American in the 19th century / edited by James
Shenton. -- New York:
Images Graphiques, c1977. -(16106233)

## T57.6 S55 1968.

Singh, Jagjit. Great ideas of operations research. — New York: Dover Publications, 1968. —

(15571565)

# T173 M3M32x.

Formal opening of the Engineering and Physics Building, McGill University, Montréal, February 24th, 1893.

— [Montréal: McGill University, Faculty of Applied Science, 1893?]. — (15580552)

T177 R8L49 1979.

Lewis, Robert A. Science and industrialisation in the USSR / by Robert Lewis. — New York: Holmes & Meier, 1979. — (15530728)

#### TA15 F55 1951.

Finch, James Kip, 1883-.
Engineering and western
civilization. -- New York:
McGraw-Hill, c1951. -(15566051)

#### TA15 K5.

Kirby, Richard Shelton, 1874-.
Engineering in history /
Richard Shelton Kirby [and others]. -- New York:
McGraw-Hill, 1956. -(15552463)

#### TA15 P35 1964.

Pannell, John Percival
Masterman. An illustrated
history of civil engineering. -London: Thames & Hudson,
c1964. --

(15564158)

## TA16 D4 1963.

De Camp, L. Sprague (Lyon Sprague), 1907—. The ancient engineers. / L. Sprague De Camp. —— [1st ed.]. —— Garden City, N.Y.: Doubleday, 1963. —

(15550660)

## TA18 G5413 1966.

Gille, Bertrand, 1920-. Engineers of the Renaissance / Bertrand Gille. -- Cambridge, Mass.: M.I.T. Press, c1966. --(15553272)

# TA139 C8 1959.

Crowther, J.G. (James Gerald), 1899-. Six great engineers: De Lesseps, Brunel, Westinghouse, Parsons, Diesel [and] Hinton / by J.G. Crowther. -- London: H. Hamilton, 1959. --

(15567781)

# TA139 G7 1981.

Great engineers and pioneers in technology / editors, Roland Turner and Steven L. Goulden, assistant editor, Barbara Sheridan. -- New York: St. Martin's Press, c1981-. (15537063)

## TA140 E8B3 1946.

Bates, L.F. (Leslie Fleetwood. Sir Alfred Ewing: a pioneer in physics and engineering / by L.F. Bates. — London: Longmans, Green and Co., 1946. —

(15570625)

#### TA140 R45G53 1946.

Gibson, A.H. (Arnold Hartley), 1878-. Osborne Reynolds and his work in hydraulics and hydro-dynamics / by A.H. Gibson. -- London, Pub. for the British Council by Longmans, Green 1946. --(15577949)

# TA140 V6V59 1982.

Vignoles, Keith H. Charles Blacker Vignoles, romantic engineer / K.H. Vignoles. --Cambridge; New York: Cambridge University Press, 1982. --

(15530744)

# TA140 W3D49 1948.

Dickinson, Henry Winram, 1870

-. James Watt and the industrial revolution / by H.W. Dickinson and H.P. Vowles. -- New ed. -- London: Published for the British Council by Longmans, Green and Co., 1948. --

(15574702)

#### TA140 W3H3 1949.

Hart, Ivor Blashka, 1889-.

James Watt and the history of steam power / Ivor B. Hart. -
New York: H. Schuman, c1949. --

(15566377)

# TA157 Z84 1985.

Zussman, Robert. Mechanics of the middle class: work and politics among American engineers / Robert Zussman. – – Berkeley: University of California Press, c1985. –– (15630624)

# TA165 H856.

Hume, K. J. (Kenneth John) A history of engineering metrology / [by] Kenneth J. Hume. — London: Mechanical Engineering Publications, 1980.

(15529675)

# TA174 F86 1984 folio.

Fuller, R. Buckminster (Richard Buckminster), 1895—. The artifacts of R. Buckminster Fuller: a comprehensive collection of his designs and drawings / edited with descriptions by James Ward. — New York: Garland, 1984—1985. —

(15594164)

# TA175 L27 1980.

Latrobe, Benjamin Henry, 1764
-1820. The engineering
drawings of Benjamin Henry
Latrobe / edited with an
introductory essay by David H.
Stapleton. — New Haven,
Conn.: Published for the
Maryland Historical Society by
Yale University Press, 1980. —
(15536766)

# TA175 W44 1981 folio.

Welsh Arts Council. The art of the engineer / [Welsh Arts Council]; [text] by Ken Baynes, Francis Pugh. — Woodstock, N.Y.: Overlook Press, [1981]. —

(15500590)

## TA405 T53 1983.

Timoshenko, Stephen, 1878–1972. History of strength of materials: with a brief account of the history of theory of elasticity and theory of structures / Stephen P. Timoshenko. — New York: Dover Publications, 1983. — (15549421)

## TA666 M32 1981.

Material culture of the wooden age / edited by Brooke Hindle. -- Tarrytown, N.Y. : Sleepy Hollow Press, c1981. --(15623567)

# TC15 R58 1957.

Rouse, Hunter, 1906-. History of hydraulics / by Hunter Rouse and Simon Ince. -- [lowa City]: lowa Institute of Hydraulic Research, State University of Iowa, 1957. -- (15567378)

# TC425 M6S36 1985.

Scarpino, Philip V. Great River: an environmental history of the upper Mississippi, 1890–1945 / Philip V. Scarpino. —Columbia: University of Missouri Press, 1985. — (15633997)

## TC615 P3 1959.

Payne, Robert, 1911-. The canal builders: the story of canal engineers through the ages / by Robert Payne. -New York: Macmillan,c1959. --

(15562159)

#### TD791 M44.

Melosi, Martin V., 1947-.
Garbage in the cities: refuse, reform, and the environment: 1880-1980 / by Martin V.
Melosi. -- 1st ed. -- College Station, TX: Texas A&M University Press, c1981. -- (15522771)

# TG15 S8 1957.

Steinman, David Barnard, 1886

-. Bridges and their builders /
David B. Steinman and Sara
Ruth Watson. -- New, rev. ed.

-- New York: Dover
Publications, 1957. -
(15566887)

# TH15 S752 1960.

Straub, Hans, 1895—. A history of civil engineering: an outline from ancient to modern times / Hans Straub; English translation by E. Rockwell. — Massachusetts: Branford, 1952, t.p. 1960. —

(16141170)

## TJ15 B85 1963.

Burstall, Aubrey F. (Aubrey Frederic), 1902-. A history of mechanical engineering / Aubrey F. Burstall. -- London: Faber & Faber, [c1963]

(15561886)

## TJ15 E5 1963.

Engineering heritage: highlights from the history of mechanical engineering. — London: Heinemann on behalf of the Institution of Mechanical Engineers, 1963–1966. —

(15579876)

# TJ23 C3.

Calvert, Monte A. The mechanical engineer in America, 1830–1910; professional cultures in conflict, by Monte A. Calvert. – Baltimore: Johns Hopkins Press, c1967. ––

(15558217)

# TJ140 C7J6 1945.

Johnson, John Henry, 1879-. Colonel R.E.B. Crompton / by J.H. Johnson and W.L. Randell. -- Rev. ed. -- London: Published for the British Council by Longmans, Green and Co., 1946. --

(15573249)

## TJ140 W5L4 1946.

Lea, Frederick Charles, 1871-. Sir Joseph Whitworth: a pioneer of mechanical engineering / by F.C. Lea. --London: Published for the British Council by Longmans, Green and Co., 1946.

(15573225)

## TJ147 T48 1958.

Thirring, Hans, 1888-. Energy for man: from windmills to nuclear power / Hans Thirring. — New York: Harper & Row, c1958. —

(15566047)

# TJ153 M72 1964.

Mott-Smith, Morton Churchill, 1877-1944. The concept of energy simply explained. Formerly titled: The story of energy. By Morton Mott-Smith. Illustrated by Emil Kosa, Jr. -- New York, Dover Publications c1964. --

(15570754)

# TJ163.9 P87 1982.

Purcell, John Francis, 1916-.
From hand ax to laser: man's growing mastery of energy / by John Purcell; illustrated by Judy Skorpil. -- New York:
Vanguard Press, c1982. --

(15562710)

## TJ187 W6 1958.

Woodbury, Robert S. History of the gear-cutting machine: a historical study in geometry and machines / with a foreword by Abbott Payson Usher. -- Cambridge, Mass.: Technology Press, Massachussetts Institute of Technology, 1958. --

(15560161)

## TJ735 P3 1946.

Parsons, Robert Hodson. The steam turbine and other inventions of Sir Charles Parsons, O.M. / by R.H. Parsons. — New ed. — London; New York, [etc.]: Pub. for the British Council by Longmans, Green & company, 1946. —.

(15571496)

# TJ840 O44 1984.

Oleson, John Peter, 1946-. Greek and Roman mechanical water-lifting devices: the history of a technology / John Peter Oleson. -- Toronto: University of Toronto Press, c1984. --

(15568543)

# TJ860 R48 1983.

Reynolds, Terry S. Stronger than a hundred men: a history of the vertical water wheel / Terry S. Reynolds. --Baltimore: Johns Hopkins University Press, c1983. --(15536405)

#### TJ1185 R63.

Rolt, L. T. C., 1910-1974. A short history of machine tools / L. T. C. Rolt. -- Cambridge, Mass. : M. I. T. Press, 1965. --

(16087828)

# TJ1189 N63 1984.

Noble, David F. (David Franklin), 1935-. Forces of production: a social history of industrial automation / David F. Noble. -- 1st ed. -- New York: Knopf, 1984. --

(15585112)

# TJ1218 W72 1961.

Woodbury, Robert S. History of the lathe to 1850: a study in the growth of a technical element of an industrial economy / Robert S. Woodbury. — Cambridge, Massachusetts: M.I.T. Press, 1961. —

(15557311)

# TJ1225 W6 1960.

Woodbury, Robert S. History of the milling machine; a study in technical development / Robert S. Woodbury. — Cambridge, Mass., The Technology Press, c1960. —

(15561138)

### TJ1280 W76 1959.

Woodbury, Robert S. History of the grinding machine: a historical study in tools and precision production / Robert S. Woodbury. — Cambridge, Mass.,: M. I. T. Press, c1959.

(15562150)

#### TK15 D375 1983.

Davis, Henry B. O., 1911-.
Electrical and electronic technologies: a chronology of events and inventors from 1900 to 1940 / by Henry B.O. Davis. -- Metuchen, N.J.:
Scarecrow Press, 1983. --

(15542601)

## TK15 D38.

Davis, Henry B. O., 1911-.
Electrical and electronic
technologies: a chronology of
events and inventors to 1900
/ by Henry B.O. Davis. -Metuchen, N.J.; London:
Scarecrow Press, 1981. -(15519961)

#### TK15 D8 1962.

Dunsheath, Percy, 1886-. A history of electrical engineering. -. London: Faber and Faber, c1962. --

(15554414)

## TK23 R9 1984.

Ryder, John Douglas, 1907-.
Engineers & electrons: a
century of electrical progress /
John D. Ryder, Donald G. Fink.
-- New York: IEEE Press,
c1984. --

(15562708)

# TK139 D5 1954.

Dibner, Bern. Ten founding fathers of the electrical science. — Norwalk, Conn.:
Burndy Library, c1954. — (15571351)

## TK140 D4R3 1946.

Randell, Wilfred L., 1874-. S.Z. de Ferranti and his influence upon electrical development / by W.L. Randell. -- New ed. - London: Published for the British Council by Longmans, Green and Co., 1946. --

(15572518)

#### TK140 E3V35.

Vanderbilt, Byron Michael, 1906-. Thomas Edison, chemist / [by] Byron M. Vanderbilt. -- Washington: American Chemical Society, 1971. --

(15535547)

# TK140 F73D53 1976.

Dibner, Bern. Benjamin
Franklin, electrician: in
celebration of the two
hundredth year of the nation
he helped found / by Bern
Dibner. -- Norwalk, Conn.:
Burndy Library, 1976. -(15579081)

#### TK140 S9S9 1946.

Swan, Kenneth R. (Kenneth Raydon), 1877-. Sir Joseph Swan: and the invention of the incandescent electric lamp / by Kenneth R. Swan. -- London: Longman's, Green and Co., 1946. --

(15560846)

### TK1005 H83 1983.

Hughes, Thomas Parke.
Networks of power:
electrification in Western
society, 1880–1930 / Thomas
P. Hughes. -- Baltimore:
Johns Hopkins University
Press, c1983. --

(15554624)

# TK1345 H37F67 1982b.

Ford, Daniel F. Three Mile Island: thirty minutes to meltdown / Daniel F. Ford. -- New York: Viking Press, c1982. --

(15536360)

# TK3001 C62 1985.

Cochrane, Rob. Power to the people: the story of the national grid / Rob Cochrane. — Feltham, Middlesex: Newnes, c1985. —

(15630546)

#### TK5611 D5 1964.

Dibner, Bern. The Atlantic cable / Bern Dibner. — 2nd ed. — New York: Blaisdell, c1964. —

(15571081)

### TK6023 B44 1982.

Bell Telephone Laboratories, inc. Switching technology, 1925–1975 / prepared by A.E. Joel, Jr. and other members of the technical staff, Bell Telephone Laboratories; G.E. Schindler, Jr., editor. — [New York]: Bell Telephone Laboratories, c1982. —

(15539102)

#### TK6547 A46 1985.

Aitken, Hugh G. J. Syntony and spark: the origins of radio / Hugh G.J. Aitken. --Princeton, N.J.: Princeton University Press, c1985. --(15617940)

#### TK6576 M52.

Middleton, W. E. Knowles
(William Edgar Knowles), 1902

-. Radar development in
Canada: the Radio Branch of
the National Research Council
of Canada, 1939–1946 / W.E.
Knowles Middleton. -Waterloo, Ont.: Wilfrid Laurier
University Press, 1981.-(15491654)

### TK7871.4 B47 1983.

Bertolotti, Mario. Masers and lasers: an historical approach / M. Bertolotti. -- Bristol: A. Hilger, c1983. --

(15576381)

#### TK7885 A5G64.

Goldstine, Herman Heine, 1913

-. The computer from Pascal to von Neumann / Herman H. Goldstine. -. [Princeton, N.J.]: Princeton University Press, c1972. --

(15553268)

# TK9023 F67 1982.

Ford, Daniel F. The cult of the atom: the secret papers of the Atomic Energy Commission / Daniel Ford. — New York: Simon and Schuster, c1982. — (15531443)

#### TK9152 O35.

Okrent, David. Nuclear reactor safety: on the history of the regulatory process / David Okrent. — Madison, Wis.: University of Wisconsin Press, 1981.

(15509925)

## TK9202 N45.

Nero, Anthony V. A guidebook to nuclear reactors / Anthony V. Nero, Jr. -- Berkeley : Unversity of California Press, c1979. --

(16098829)

# TL140 R65S6 1946.

Smith, G. Geoffrey (George Geoffrey), 1885–1951. Frederick Henry Royce: an outline of his engineering achievement / by G. Geoffrey Smith. -- Rev. ed. -- London: Published for the British Council by Longmans, Green and Co., 1946. --

(15574228)

# TL515 S85 1957.

Stewart, Oliver, 1895-. First flights / Oliver Stewart. -- London: Routledge and Kegan Paul, 1957. --

(15558570)

#### TL523 C35.

The CAHS journal. -[Willowdale, Ont., etc.]:
Canadian Aviation Historical
Society. --

(08282318)

#### TL523 R58 1981.

Rivart, Jacques. Nos aviateurs : des "fous de l'air" aux pilotes de ligne / Jacques Rivart. -Montréal : Editions de l'homme, c1981. --

(15536412)

# TL617 M66G48 1983.

Gillispie, Charles Coulston. The Montgolfier brothers and the invention of aviation, 1783–1784: with a word on the importance of ballooning for the science of heat and the art of building railroads / by Charles Coulston Gillispie. — Princeton, N.J.: Princeton University Press, c1983. — (15549016)

# TL618 C76 1983.

Crouch, Tom D. The eagle aloft: two centuries of the balloon in America / Tom D. Crouch. — Washington, D.C.: Smithsonian Institution Press, 1983. —

(15606844)

#### TL685.3 B54 1974.

Bishop, Edward. Wellington bomber / Edward Bishop. --New York, N.Y.: Ballantine Books, c1974. --

(15628354)

## TL685.3 G726 1971.

Green, William. Rocket fighter / William Greene. -- -- 1st ed. -- New York: Ballantine Books, 1971. --

(15629062)

#### TL685.3 H48 1971.

Hess, William N. P-51: bomber escort / William Hess. -- New York, N.Y.: Ballantine Books, c1971. --

(15628353)

#### TL685.3 T78 1972.

Tubbs, D. B. (Douglas B.) Lancaster bomber / D.B. Tubbs. -- New York, N.Y.: Ballantine Books, c1972. --(15628356)

## TL685.3 V23 1969.

Vader, John. Spitfire / John Vader. -- New York, N.Y.: Ballantine Books, c1969. --(15629066)

## TL686 B65H47 1974.

Hess, William N. B-17 flying fortress / William Hess. --New York, N.Y.: Ballantine Books, c1974. --

(15628355)

#### TL686 D65P38 1975.

Pearcy, Arthur. DC-3 / Arthur Pearcy. -- New York, N.Y.: Ballantine Books, c1975. --(15628352)

## TL686 M44C3 1968.

Caidin, Martin, 1927-. Me 109 : Willy Messerschmitt's peerless fighter / Martin Caidin. -- New York, N.Y.: Ballantine Books, c1968. --(15628345)

#### TL709.3 T83C64.

Constant, Edward W. The origins of the turbojet revolution / Edward W. Constant II. -- Baltimore: Johns Hopkins University Press, c1980. --

(15528160)

#### TL781 V6 1969.

Von Braun, Wernher, 1912-1977. History of rocketry & space travel / Wernher von Braun [and] Frederick I. Ordway III. Original illus. by Harry H-K Lange. Introd. by Frederick C. Durant III. -- Rev. ed. -- New York: Crowell, c1969. --(15558370)

## TL781 V6 1985.

Von Braun, Wernher, 1912-1977. Space travel: a history / Wernher von Braun, Frederick I. Ordway III; foreword by Frederick C. Durant III. -- 4th ed. / rev. in collaboration with David Dooling. -- New York: Harper & Row, c1985. --

(15626585)

# TL781.85 G6L4 1963.

Lehman, Milton. This high man : the life of Robert H. Goddard / by Milton Lehman; with a preface by Charles A. Lindbergh. -- New York: Farrar, Straus, 1963. --(15570769)

## TN26 137 1981.

Ignatieff, A. (Alexis) A Canadian research heritage: an historical account of 75 years of federal government research and development in minerals, metals and fuels at the Mines Branch / A. Ignatieff. -- [Ottawa: Canada Centre for Mineral and Energy Technology, 1981<sub>1</sub>. --(15544605)

#### TN144 B47 1959.

Biringucci, Vannuccio, 1480-1539? The Pirotechnia of Vannoccio. -- New York: Basic Books, 1959. --(15562283)

#### TN285 S3.

Sandström, Gösta E., 1904-. The history of tunnelling: underground workings through the ages. -- London: Barrie and Rockliff, c1963. --(15561130)

#### TN615 A5 1960.

Aitchison, Leslie. A history of metals. -- London: Macdonald & Evans, 1960. --(15558772)

#### TN616 G23 1927.

Garland,, H. (Herbert), d. 1921. Ancient Egyptian metallurgy / by H. Garland and C. O. Bannister. — London: C. Griffin & Co., 1927. —

(15567651)

#### TN617 A413 1950.

Agricola, Georg, 1494–1555. De re metallica / Georgius
Agricola; translated from the first Latin edition of 1556 ... by Herbert Clark Hoover and Lou Henry Hoover. — New ed. — New York: Dover, 1950. (15554962)

# TN617 A43D5 1958.

Dibner, Bern. Agricola on metals / Bern Dibner. --Norwalk, Conn. : Burndy Library, 1958. --

(15571096)

# TN623 M84.

Mulholland, James A., 1935-. A history of metals in colonial America / James A. Mulholland. -- University, Ala.: University of Alabama Press, c1981. --

(15484426)

#### TN645 17A5.

Allan, James W. Persian metal technology, 700-1300 AD / James W. Allan; with an appendix by Alex Kaczmarczyk & Robert E.M. Hedges. — London: Ithaca Press for the Faculty of Oriental Studies and the Asmolean Museum, University of Oxford, 1979. — (15533921)

#### TN665 C35.

Carpenter, Henry Cort Harold, Sir, 1875–1940. Metals / by Sir Harold Carpenter and J. M. Robertson. — London: Oxford University Press, 1939. — (15531522)

## TN690 H95 1963.

Hume-Rothery, William, 1899-. Electrons, atoms, metals and alloys. -- 3d rev. ed. -- New York: Dover Publications, 1963. --

(15562022)

# TN690 S273 1981.

Sauveur, Albert, 1863-1939.

Metallurgical reminiscences
and dialogue: a collection of
two works / by Albert
Sauveur. -- Metals Park, Ohio
: American Society for Metals,
c1981. --

(15531523)

## TN690 S57 1960.

Smith, Cyril Stanley, 1903-. A history of metallography: the development of ideas on the structure of metals before 1890 / by Cyril Stanley Smith. -- Chicago: University of Chicago Press, c1960. -- (15552669)

## TN799 P7M28 1982.

McDonald, Donald, 1889-. A history of platinum and its allied metals / Donald McDonald and Leslie B. Hunt. -- London: Johnson Matthey: Distributed by Europa Publications, 1982. -- (15579245)

## TP15 C46 1982.

A Century of chemical engineering / edited by William F. Furter. -- New York : Plenum Press, c1982. -- (15528958)

# TP15 T3 1957.

Taylor, Frank Sherwood, 1897–1956. A history of industrial chemistry / by F. Sherwood Taylor. -- London:
Heinemann, 1957. -(15554147)

#### TP16 P3 1935.

Partington, J. R. (James Riddick), 1886–1965. Origins and development of applied chemistry / James Riddick Partington. — London: Longman's, Green & Co., 1935.

(15558368)

# TP23 086 1935.

Our chemical heritage; foreword by Arthur W. Hixson. -- [Easton, Pa. : American Chemical Society, 1935]. --(15578474)

# TP139 H38 1939.

Haynes, Williams, 1886-1960.
Chemical pioneers; the founders of the American chemical industry. -. New York: Van Nostrand Co., 1939. -- (15558774)

## TP140 D6C3 1951.

Campbell, Murray, 1904-.
Herbert H. Dow, pioneer in creative chemistry / by Murray Campbell and Harrison Hatton.
-- New York: AppletonCentury-Crofts, 1951. -(15570925)

# TP140 S67P87 1938.

Purnal, Rene. Ernest Solvay: conscience de ce temps / René Purnal. -- Éd. familiale pour le centenaire de sa naissance. -- Bruxelles: [s.n.], 1938. --

(15579881)

#### TP147 F5 1917.

Findlay, Alexander, 1874-. Chemistry in the service of man / by Alexander Findlay. -- 2nd ed. -- London, Longmans, Green & co., 1918.

(15565642)

# TP268 P3 1960.

Partington, J. R. (James Riddick), 1886-1965. A history of Greek fire and gunpowder / by J.R. Partington; with a foreword by Sir Frederick Morgan. -- Cambridge [Eng.] W. Heffer 1960. --

(15571843)

# TP359 H8H63.

Hoffmann, Peter, 1935-. The forever fuel: the story of hydrogen / Peter Hoffmann. --Boulder, Colo.: Westview Press, [1981]

(15515419)

#### TP684 B4M6 1932.

Mossman, Donald Davis, 1898-. Bergamot oil : a monograph including original contributions concerning the analysis of the oil / by Donald Davis Mossman. -- New York; 1932. --

(15574704)

# TP684 B4M6 1941.

Mossman, Donald Davis, 1898-. Bermagot oil / by Donald Davis Mossman and Marston Taylor Bogert. -- Washington: The American Pharmaceutical Association, 1941. --

(15572514)

# TP913 B28 1963.

Bäumler, Ernst. Ein Jahrhundert Chemie / Ernst Bäumler. -- Dusseldorf: Econ Verlag, c1963. --

(15579749)

## TR15 G37 1955.

Gernsheim, Helmut, 1913-. The history of photography from the earliest use of the camera obscura in the eleventh century up to 1914 / by Helmut Gernsheim in collaboration with Alison Gernsheim. -. London; New York: Oxford University Press, 1955. --

(15571211)

#### TR15 J43.

Jeffrey, Ian. Photography: a concise history / Ian Jeffrey. – – New York: Oxford University Press, 1981. –– (15530569)

# TS541 G32M858.

The Clockwork universe:
German clocks and automata,
1550-1650 / edited by Klaus
Maurice and Otto Mayr. -Washington: Smithsonian
Institution; New York: N.
Watson Academic Publications,
1980. --

(15528146)

## TS545 M5 1944.

Milham, Willis Isbister, 1874-.
Time & timekeepers: including the history, construction, care and accuracy of clocks and watches / by Willis I. Milham.
-- Imperial ed. -- New York:
The Macmillan company, 1944.
(15571737)

## TS1090 H82 1978.

Hunter, Dard, 1883-1966.
Papermaking: the history and technique of an ancient craft / by Dard Hunter. — New York: Dover Publications, 1978, c1947. —

(15561064)

## TX651 M37 1984.

McGee, Harold. On food and cooking: the science and lore of the kitchen / Harold McGee.

-- New York: Scribner's,
1984. --

(15598555)

# UF767 L75 1950.

The effects of atomic weapons / Prepared for and in cooperation with the U.S. Dept. of Defense and the U.S. Atomic Energy Commission; under the direction of the Los Alamos Scientific Laboratory. — Washington: U.S.P.O., 1950.

(15571065)

## UG635 G3F6 1969.

Ford, Brian J. German secret weapons: blueprint for Mars / Brian Ford. — 1st ed. — New York: Ballantine Books, c1969.

(15629061)

# UG1240 S97 1978.

Szewczyk, Witold. Samoloty, na których walczyli Polacy / Witold Szewczyk. -- Wyd. 1. -- Warszawa : Wydawnictwa Komunikacji i Łączności, 1978.

(15628997)

## VK577 H55 1955.

Hitchins, Henry Luxmoore, 1885-. From Iodestone to gyro-compass, / by H.L. Hitchins and W.E. May. -- [2d ed. rev.]. -- London, Hutchinson's Scientific and Technical Publications 1955. --

(15567376)

# VM15 G47 1948.

Gibson, Charles Edmund, 1916

-. The story of the ship. -New York: H. Schuman, 1948.

(15571749)

# VM321 P47 1979.

Phillips-Birt, Douglas Hextall Chedzey, 1920-. The building of boats / Douglas Phillips-Birt. -- 1st American ed. --New York: W.W. Norton, 1979. --

(15592219)

# Z6 D57 1982.

Diringer, David, 1900-. The book before printing: ancient, medieval, and oriental / David Diringer. -- New York: Dover Publications, 1982. --

(15554646)

## Z105 D4.

Deuel, Leo. Testaments of time: the search for lost manuscripts and records / by Leo Deuel. -- New York, Knopf, 1965. --

(15562504)

#### Z124 S8.

Steinberg, S. H. (Sigfrid Henry), 1899–1969. Five hundred years of printing / by S.H. Steinberg. — [New ed.] — London, Faber and Faber c1959. —

(15570517)

# Z186 C5C3 1955.

Carter, Thomas Francis, 1882–1925. The invention of printing in China and its spread westward / Rev. by L. Carrington Goodrich. — 2d ed. — New York, Ronald Press Co., c1955. —

(15562393)

# Z733 B87B87 1964.

Burndy Library. Burndy Library: founded to serve scholarship in the history of science and technology: a report made on the occasion of occupying its permanent building in April 1964. — Norwalk, Conn.:

Burndy Library, Inc., c1964. — (15579322)

#### Z2014 P7S25.

Schuler, Robert M. English magical and scientific poems to 1700: an annotated bibliography / Robert M. Schuler. -- New York: Garland Pub., 1979. --

(16110466)

#### Z5151 H84 1964.

Houzeau, Jean Charles, 1820–
1888. Bibliographie generale de l'astronomie jusqu'en 1880 =
[General bibliography of astronomy to the year 1880] /
par J. C. Houzeau et A.
Lancaster. -- Nouvelle édition / avec introduction et table des auteurs par D. W.
Dewhirst; préface par A. Beer. -- London: Holland Press,
1964. --

(15571355)

# Z5151 S67 1971.

Source materials for the recent history of astronomy and astrophysics: a checklist of manuscript collections in the United States / Niels Bohr Library. — New York, N.Y.: American Insitute of Physics, 1971. —

(15580054)

#### Z5154 H57D48.

DeVorkin, David H., 1944-. The history of modern astronomy and astrophysics: a selected, annotated bibliography / David H. DeVorkin. -- New York: Garland, 1982. --

(15512635)

#### Z5524 A35P7.

Pritchard, Alan. Alchemy: a bibliography of Englishlanguage writings / Alan Pritchard. -- London; Boston: Routledge & Kegan Paul, jointly with the Library Association, 1980. --

(15464754)

# Z6031 S28 1980b.

Sarjeant, William Antony S., 1935-. Geologists and the history of geology: an international bibliography from the origins to 1978 / by William A.S. Sarjeant. -- 1st ed. -- New York: Arno Press, 1980. --

(15551743)

## Z6041 B78 1985.

Brush, Stephen G. The history of geophysics and meteorology : an annotated bibliography / Stephen G. Brush, Helmut E. Landsberg, with the assistance of Martin Collins. -- New York : Garland Pub., 1985. --

(15605128)

## Z6651 D38 1984.

Dauben, Joseph Warren, 1944-. The history of mathematics from antiquity to the present: a selective bibliography / Joseph W. Dauben. -- New York: Garland, 1985. --

(15585025)

# Z7141 B78 1983.

Brush, Stephen G. The history of modern physics: an international bibliography / Stephen G. Brush, Lanfranco Belloni. -- New York: Garland, 1983. --

(15579263)

#### Z7144 H55H44 1981.

Heilbron, J. L. Literature on the history of physics in the 20th century / J.L. Heilbron and Bruce R. Wheaton with the assistance of J.G. May, Robin Rider, and David Robinson. — Berkeley, CA: Office for History of Science and Technology, University of California, Berkeley, 1981. — (15596227)

#### Z7402 S25 1955.

Sarton, George, 1884–1956.
The appreciation of ancient and medieval science during the Renaissance (1450–1600) / by George Sarton. —
Philadelphia: University of Pennsylvania Press, 1955. —
(15557003)

## Z7405 H6B8 1955.

Burndy Library. Heralds of science, as represented by two hundred epochal books and pamphlets selected from the Burndy Library / with notes by Bern Dibner. — Norwalk, Conn.: Burndy Library, 1955. —

(15565996)

### Z7405 H6 I8.

ISIS cumulative bibliography:
a bibliography of the history
of science formed from ISIS
critical bibliographies 1-90,
1913-65 / edited by Magda
Withrow; chairman of editorial
committee I. Bernard Cohen. - London: Mansell, in
conjunction with the History of
Science Society, 1971- . -(15462511)

#### Z7405 H6R4.

Reference books for the historian of science : a handlist / compiled by S.A. Jayawardene. — London : Science Museum, 1982. — (15534607)

#### Z7405 H6R67 1982.

Rothenberg, Marc, 1949-. The history of science and technology in the United States: a critical and selective bibliography / Marc Rothenberg. -- New York: Garland Pub., 1982. -- (15520451)

## Z7405 P74B57 1983.

Blackwell, Richard J., 1929-. A bibliography of the philosophy of science, 1945-1981 / compiled by Richard J. Blackwell. -- Westport, Conn.: Greenwood Press, 1983. -- (15565931)

## Z7409 R8 folio.

Royal Society (Great Britain)
Library. Book catalogue of the
Library of the Royal Society /
by Alan J. Clark. -- [Frederick,
Md.]: University Publications
of America, 1982. -(15524930)

# Z7914 C4M84 1984.

Multhauf, Robert P. The history of chemical technology: an annotated bibliography / Robert P. Multhauf. -- New York: Garland Pub., 1984. -- (15579262)

# Z8112 F96 1961.

Fulton, John Farquhar, 1899–1960. A bibliography of the Honourable Robert Boyle, fellow of the Royal Society. —2d ed. — Oxford, Clarendon Press, 1961.

(15557210)

## Z8258.46 B6 1960.

Boni, Nell. A bibliographical checklist and index to the collected writings of Albert Einstein compiled by Nell Boni, Monique Russ, and Dan H. Laurence. — Readex microprint ed. — New York: Readex Microprint Corporation, 1960. —

(15569398)

# Z8395.513 C38 1984.

Cassidy, David Charles, 1945-.
Werner Heisenberg: a
bibliography of his writings /
David Cassidy and Martha
Baker. — [Berkeley]: Office for
History of Science and
Technology, University of
California, Berkeley, 1984. —
(15599111)

# Z8489 D9 1954.

Duveen, Denis I. (Denis Ian) A bibliography of the works of Antoine Laurent Lavoisier, 1743 –1794 / by Denis I. Duveen and Herbert S. Klickstein; with a preface by John F. Fulton. – London: Wm. Dawson, and E. Weil, 1954. ––

(15554979)

# Journal.

lsis. -- Philadelphia [etc.]:
Publication and Editorial Office,
Dept. of History and Sociology
of Science, University of
Pennsylvania [etc.]. -(08270023)

# Qll U6 no. 228 pt. 1.

King, W. James (William James), 1915-. The development of electrical technology in the 19th century.

1. The electrochemical cell and the electromagnet / W. James King. — Washington:

Smithsonian Institution, 1962.

(15580052)

